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ROCKY FLATS

Groundwater Monitoring at the Present Sanitary Landfill, Rocky Flats Plant

Prepared in Compliance with
6 CCR 1007-2



February 25, 1994

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PRESENT SANITARY LANDFILL,
ROCKY FLATS PLANT**

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February 25, 1994

REVIEWED FOR CLASSIFICATION/UCNI
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1.0 INTRODUCTION

This report presents 1993 data for groundwater quality at the Present Sanitary Landfill, Rocky Flats Plant (RFP), in accordance with Regulations pertaining to Solid Waste Disposal Sites and Facilities, 6 CCR 1007-2, Colorado Department of Health (CDH). The Present Sanitary Landfill is one of three units at RFP that are regulated under the Resource Conservation and Recovery Act (RCRA).

The Present Sanitary Landfill at RFP is currently operating under CDH and Environmental Protection Agency (EPA) guidelines for RCRA-regulated units. The groundwater-monitoring program was instituted in accordance with 6 CCR 1007-3 and 40 CFR 265.90(d). In addition, a *Groundwater Assessment Plan* (U.S. Department of Energy (DOE), 1992a) was implemented, which includes specifications for the installation, quarterly sampling, and analysis of upgradient and downgradient wells. This plan also includes procedures and techniques for sample collection, preservation, shipment, and chain-of-custody control.

There are twenty-seven RCRA wells at the Present Sanitary Landfill that are sampled quarterly. Six damaged RCRA wells (5987, 6387, 6787, B206189, B206389, and B207189) were abandoned in 1993. Three additional characterization wells (76792, 76992, and 77392) were installed in 1993 as part of the remedial investigation of Operable Unit (OU) 6, and 16 additional wells were installed and sampled in 1993 as part of the remedial investigation of OU7. A listing of all wells at or near the Present Sanitary Landfill is given in Table 1 and the locations of all wells are shown in Figure 1.

Quarterly groundwater samples were analyzed for radionuclides, volatile organic compounds (VOCs), dissolved metals, and major ions. Table 2 lists the analytes required by CDH. Results of methane-gas monitoring at eight groundwater wells screened within and adjacent to the landfill are also presented.

2.0 HISTORICAL BACKGROUND OF THE PRESENT SANITARY LANDFILL

The Present Sanitary Landfill began operating August 14, 1968, for the disposal of solid waste from RFP. Currently, the landfill is accepting only nonhazardous solid waste. However, records indicate that some hazardous waste was disposed of at the landfill, making it a RCRA-regulated unit. Disposal of hazardous constituents in the landfill was halted in November 1986. Details about the construction, operation, regulatory history, and site characterization of the Present Sanitary Landfill are presented in the *Phase I RFI/RI Work Plan for OU7 — Present Sanitary Landfill* (DOE, 1991).

In September 1973, tritium was detected in leachate draining from the landfill. In response to this detection, (1) a sampling program was initiated to determine the location of the tritium source, (2) radiation monitoring of waste prior to burial was initiated to prevent further disposal of radioactive material, and (3) interim-response measures were undertaken to control the generation and migration of landfill leachate.

Interim-response measures included (1) the construction of two ponds (Pond No. 1 and No. 2, also known as the West Landfill Pond and East Landfill Pond, respectively) immediately east of the landfill, (2) installation of a subsurface leachate-collection system and a subsurface intercept system for diverting groundwater around the landfill, and (3) the trenching of ditches for surface-water control. The influence of the groundwater diversion and leachate-collection system on groundwater flow around the landfill is discussed further in Section 3.0.

The embankment for the West Landfill Pond (Pond No. 1) was constructed approximately 500 feet east of the 1974 position of the advancing face of the landfill. The embankment for the East Landfill Pond (Pond No. 2) was constructed approximately 1,000 feet east of the West Landfill Pond embankment. A cutoff wall, set in bedrock, was constructed in the East Landfill Pond embankment to reduce seepage through the embankment foundation. The embankments and ponds were built to collect and evaporate groundwater, surface water, and leachate collected by a subsurface drainage-control system installed around the perimeter of the landfill in 1974.

The leachate-collection system and groundwater-intercept/diversion system were constructed around the west, north, and south perimeters of the landfill. The leachate-collection system provides a perimeter drain for landfill leachate, in order to prevent migration of leachate and to reduce water levels in the landfill. The groundwater-intercept/diversion system was constructed along the outside edge of the collection system to prevent groundwater from entering the landfill area. Groundwater is diverted from the landfill toward the East Landfill Pond.

The west embankment and West Landfill Pond were removed in 1981 to allow eastward expansion of the landfill. Between 1977 and 1981, the leachate-collection system was covered with waste as the landfill expanded beyond the limits of the system. Two slurry walls were constructed in 1981, extending from the ends of the north and south groundwater-interceptor ditches. These slurry walls range in depth from 10 feet to 25 feet, and were designed to be seated in bedrock.

Sometime after the Present Sanitary Landfill went into operation in 1968, excess water from the landfill pond was sprayed onto a ridge south of the East Landfill Pond. The sprayed water collected on the roadway and flowed into North Walnut Creek. When this was discovered, the spraying activities were moved north of the landfill pond, adjacent to an irrigation ditch. Because the subsequent spray water then collected in local drainage channels and flowed around the landfill pond to the main drainage, the spraying activities were again moved. The final location was south of the west end of the landfill pond, directly adjacent to the pond. The excess spray water then flowed back into the East Landfill Pond. All irrigation spraying has ceased in the area north of the pond. Evaporative spraying took place for only one month during 1992, on the south side of the pond.

A Phase-1 remedial investigation was begun at the Present Sanitary Landfill during 1992. The investigation plan adheres to the field-sampling plan specified in the *Phase I RFI/RI Work Plan for OU7 — Present Sanitary Landfill* (DOE, 1991). To date, work has included cone penetrometer testing, soil sampling, and the installation and sampling of additional groundwater-monitoring wells.

A RCRA alternate groundwater-monitoring program has been implemented at the Present Sanitary Landfill in accordance with 6 CCR 1007-3 and 40 CFR 265.90(d). In the spring of 1993, the landfill wastes covered an area of approximately 18 acres and had a volume of approximately 400,000 cubic yards. A closure plan for the site will be developed through the IM/IRA decision document, in accordance with the Interagency Agreement (IAG) and applicable Colorado hazardous-waste regulations. Post-closure inspection, maintenance, and monitoring of the Present Sanitary Landfill will be performed in accordance with 6 CCR 1007-3 Part 264 (40 CFR Part 264).

3.0 UPPER HYDROSTRATIGRAPHIC UNIT (UPPER "AQUIFER") AND THE CONCEPTUAL MODEL OF THE GROUNDWATER FLOW-SYSTEM

The uppermost "aquifer" is equivalent to the upper hydrostratigraphic unit (UHSU) as described in recent RFP reports (EG&G, 1993a; EG&G, 1993b). In the area of the Present Sanitary Landfill, the UHSU is composed of unconsolidated surficial deposits and weathered bedrock (WBR), both of which are saturated. The unconsolidated deposits consist of Rocky Flats Alluvium (RFA), colluvium (COL), and valley-fill alluvium (VFA). The RFA and artificial fill (landfilled wastes and soil-cover materials) are present upgradient of and within the landfill, respectively; COL and VFA are present downgradient of the Present Sanitary Landfill.

Weathered claystones and weathered sandstones of the WBR that are in direct hydraulic contact with the overlying surficial deposits, are considered part of the uppermost "aquifer." The weathered claystones are generally more permeable than unweathered bedrock.

Unweathered claystones (UBR) are not considered as part of the uppermost "aquifer", rather they are included as part of the lower hydrostratigraphic unit (LHSU). Bedrock wells were assigned to a hydrostratigraphic unit based on geochemical data from the well, hydraulic conductivity measurements (where available), and information from borehole logs. Of the 49 active wells that are in or near the Present Sanitary Landfill, 43 wells (33 wells screened in alluvium or fill materials and 10 wells screened in bedrock) monitor groundwater in the UHSU (the uppermost "aquifer.") Six of the active bedrock wells are screened in the LHSU.

Groundwater is present in surficial deposits and artificial fill, and in bedrock sandstones and claystones in the area of the Present Sanitary Landfill. Within landfill wastes, groundwater flows toward the center of the landfill, then flows east toward the face of the landfill. Outside the landfill, groundwater generally flows eastward within saturated UHSU surficial deposits, toward the landfill pond. Near the East Landfill Pond, however, groundwater flows from the north, west, and south toward the pond.

Groundwater elevations are measured at least quarterly, and these elevations in the surficial deposits of the USHS are characterized by seasonal variations of as much as 10 feet. The water-table elevation is generally lowest in late winter and early spring prior to recharge by snowmelt, and highest during June and July. Groundwater elevations in the weathered bedrock of the UHSU typically show seasonal variations of as much as 15 feet (DOE, 1992b).

Vertical gradients were calculated at 12 well pairs (Table 2). Wells with overlapping screened intervals were not used to calculate vertical hydraulic gradients. The vertical gradient is the quotient of the differences in water levels measured concurrently in the two wells, and the vertical distance between the two measuring points, which are specified here as the midpoint of each screened interval.

With one exception (well pair 72393/72093 in the center of the landfill), the calculated vertical gradients were all directed downward. The calculated vertical gradient at 72393/72093 was approximately 0.2 to 0.3 upward. Vertical gradients at the Present Sanitary Landfill fluctuate during the year in response to seasonal changes in the potentiometric head in surficial deposits. Vertical gradients ranging from 0.42 to 1.14 downward have been calculated for Wells 70493 and 70593. Vertical gradients ranging from 0.31 to 0.53 downward were calculated in Wells 6487 and B2016189 during 1993. The magnitudes of these gradients are similar to those calculated for 1992.

The values of hydraulic conductivity used for surficial deposits and bedrock of the UHSU, as well as bedrock of the LHSU, are the geometric means of hydraulic-conductivity values for each

unit at the Present Sanitary Landfill, and include results of recent slug tests. The value of hydraulic conductivity used for surficial deposits (including landfill wastes) is 1.1×10^{-4} cm/sec. Previous flow-velocity calculations have used a hydraulic-conductivity value of 3.1 to 3.8×10^{-4} cm/sec. The value of hydraulic conductivity used for bedrock of the UHSU is 5.33×10^{-7} cm/sec, which is also slightly lower than the value used in previous reports (8.9×10^{-7} cm/sec). The value of hydraulic conductivity used for bedrock of the LHSU is 2.07×10^{-7} cm/sec. The assumed effective porosity for all units is 0.1, as used in previous reports. Calculated flow velocities for UHSU surficial deposits in 1993 are slightly lower than previous years due to use of a lower value for hydraulic conductivity in calculating the 1993 flow velocities.

The average linear groundwater-flow velocity was calculated for three flow-paths in UHSU surficial deposits, three flow-paths in UHSU bedrock, and two flow-paths in LHSU bedrock in the vicinity of the Present Sanitary Landfill. Migration rates for conservative dissolved constituents approximate the average linear groundwater-flow velocity; however, attenuated, volatile, biodegradable, or redox-sensitive species probably exhibit migration rates less than the average linear groundwater-flow velocity.

Calculated average linear-flow velocities in fill materials range from approximately 4 feet per year at the west end of the landfill to approximately 150 feet per year at the advancing face of the landfill. Calculated average linear-flow velocities in bedrock of the UHSU at the Present Sanitary Landfill range from approximately 0.18 feet to 0.21 feet per year beneath the landfill to approximately 0.08 feet to 0.42 feet per year downgradient of the landfill. Calculated groundwater-flow velocities for UHSU bedrock in 1993 are also slower than average velocities for 1992. Calculated groundwater-flow velocities in bedrock of the LHSU at the Present Sanitary Landfill range from approximately 0.00 feet to 0.08 feet per year beneath the landfill to approximately 0.08 feet per year downgradient of the landfill.

After groundwater within the landfill discharges to the Landfill Pond, it is retained within the pond, where it evaporates directly from the pond. Subsurface leakage of the pond may also be

occurring, which would recharge the unconsolidated deposits of the UHSU below the landfill pond dam. The design of the intercept system is discussed in the following paragraphs.

To control fluid flow in and around the landfill, a leachate-collection and surface-water/groundwater-diversion system was constructed in 1974 (Figure 1). This system was designed to (1) collect leachate generated in the landfill and (2) to divert surface water and groundwater around the perimeter of the landfill. The surface-water/groundwater-diversion portion of the system is located outside the leachate-collection system and is separated from the leachate-collection system by a 4.5-foot-wide zone of clayey soil. The diversion system consists of a surface-water intercept ditch that diverts surface water north and south of the landfill, and a drain system to dewater surficial deposits between the interceptor ditch and the clay barrier. In theory, landfill leachate is contained within the landfill wastes and underlying materials by the clay barrier, and migrates toward the East Landfill Pond. Additional details about the configuration of the leachate-collection and surface-water/groundwater-diversion system are presented in the *Phase I RFI/RI Work Plan for OU7 — Present Sanitary Landfill* (DOE, 1991).

Slurry walls added at the eastern end of the landfill divert groundwater from landfill materials placed outside the pre-existing leachate-collection system, and contain possible leachate generated by these materials.

Previous reports indicate that the landfill wastes bury and extend beyond the leachate-collection system. Therefore, leachate generated outside the leachate-collection system could be collected by the groundwater-diversion system. In addition, the clay cutoff wall no longer extends to the surface of the landfill; this would allow groundwater to flow across the clay cutoff wall if the water table were to rise sufficiently. Landfill wastes do not extend to the surface-water interceptor ditch.

An evaluation of groundwater-elevation data for 1991 through 1993 indicates that previous conclusions made regarding the impact of the leachate/groundwater-intercept system are still valid. These conclusions are:

- The groundwater-intercept system diverts groundwater away from the west end of the landfill.
- The groundwater-intercept system does not divert all groundwater from the north and south sides of the landfill.
- The clay barrier is an effective barrier to groundwater flow in the landfill along the west and north sides.
- The clay barrier does not appear completely effective on the south side of the landfill, and may allow groundwater to enter the landfill at times.
- The groundwater-intercept system appears to function intermittently on the north side of the landfill.

4.0 SUMMARY OF PREVIOUS INVESTIGATIONS

Annual RCRA Groundwater Monitoring Reports from 1987 through 1993 describe groundwater elevations, flow rates, and the results of the groundwater analyses. Groundwater samples were analyzed for a number of parameters, and the sampling and analysis records were maintained in compliance with 6 CCR 1007-3 and 40 CFR 265.94(b). The *Phase I RFI/RI Work Plan for OU7 — Present Sanitary Landfill* (DOE, 1992d) presents additional information.

The nature and extent of groundwater contamination was most recently evaluated in the 1993 *Annual RCRA Groundwater Monitoring Report* (DOE, 1994). In 1993, the concentrations of major inorganic ions (bicarbonate, calcium, chloride, magnesium, nitrate/nitrite, sodium, sulfate, and TDS), dissolved metals (chromium, lithium, potassium, and strontium), radionuclides, and VOCs were elevated, relative to background concentrations, for groundwater from surficial deposits within and around the Present Sanitary Landfill. The dissolved radionuclides included americium-241; plutonium-239,240; uranium-233,234; uranium-238; and radium-226. During 1993, VOCs were detected sporadically and infrequently in wells screened in surficial deposits

of the UHSU. Verified detections in 1993 included 1,1,1-TCA; 1,1-DCE; 1,2-DCE; PCE, CCl₄; chloroethane; vinyl chloride; and TCE.

Elevated concentrations of major ions (bicarbonate, chloride, sulfate, TDS, and nitrate/nitrite) were also found in groundwater from UHSU bedrock. Concentrations of dissolved metals and radionuclides were only rarely greater than sitewide background concentrations. VOCs were detected in two UHSU-bedrock wells during 1993. Methylene chloride, acetone, and toluene were each detected only once. The infrequent occurrence of VOCs in the UHSU bedrock indicates that the Present Sanitary Landfill has not adversely impacted groundwater in bedrock, even though some contamination of groundwater has occurred in the UHSU surficial deposits that overlie the UHSU bedrock.

Concentrations of major ions in groundwater from UHSU and LHSU bedrock wells were typically higher than concentrations in groundwater from the UHSU surficial deposits within the landfill. Thus, the quality of bedrock groundwater has been considered to be influenced primarily by mineral dissolution within the sandstone and claystone units, rather than by landfill leachate (DOE, 1990).

Results of hydrogeologic investigations of the Present Sanitary Landfill suggest that the groundwater-intercept system may not completely isolate the landfill from the surrounding groundwater. Hydraulic assessments for specific areas on the west, north, and south sides of the groundwater-intercept system indicate that groundwater may flow into the landfill on the west or northwest and may be exiting the landfill near the southwest boundary at some times during the year.

5.0 GROUNDWATER QUALITY IMMEDIATELY DOWNGRADIENT OF THE PRESENT SANITARY LANDFILL

This section describes the statistical evaluation of downgradient groundwater quality with respect to upgradient groundwater quality. Groundwater data (metals and water-quality parameters) for all units are presented in Appendix A.

Statistical Methods

Statistical comparisons between downgradient and upgradient groundwater data were made using the methodology described in the *1993 Annual RCRA Groundwater Monitoring Report* (DOE, 1994). Analytes were placed into groups based on the percentage of quantified results (detections) obtained from laboratory testing. Meaningful statistical analyses cannot be performed for analytes that are rarely detected.

Statistical Evaluation of Downgradient Groundwater Quality with Respect to Upgradient Groundwater Quality

Groundwater-quality data from monitoring wells located hydraulically upgradient of the Present Sanitary Landfill were compared to groundwater-quality data from monitoring wells located hydraulically downgradient of the Present Sanitary Landfill, in order to assess potential releases of contaminants to the uppermost "aquifer" from the RCRA-regulated unit. As previously described, the uppermost "aquifer" at the Present Sanitary Landfill consists of the surficial deposits and weathered bedrock of the UHSU.

At the Present Sanitary Landfill, seven wells (1086, 5887, 70093, 70193, 70393, 70493, and 70693) monitor upgradient groundwater quality in the UHSU immediately upgradient of the Present Sanitary Landfill. Of these wells, five are completed in surficial materials (Wells 1086, 5887, 70093, 70393, and 70693), and two (Wells 70193 and 70493) are completed in UHSU bedrock.

Three wells located east of embankment for the East Landfill Pond monitor downgradient groundwater quality in the UHSU. These three wells are not located at the compliance boundary. However, their locations are consistent with the EPA amendment to 40 CFR 265.91, which allows alternate placement of monitoring wells downgradient of an interim-status facility where existing physical obstacles prevent installation of wells at the compliance boundary. Downgradient of the Present Sanitary Landfill, the three wells provide groundwater-quality data for the UHSU (Wells 4087, B206989, and B207089). Wells B206989 and B207089 monitor groundwater in the UHSU bedrock and Well 4087 monitors groundwater quality in UHSU

surficial deposits. However, because the East Landfill Pond dam depresses the potentiometric surface to the east, Well 4087 is frequently dry.

Statistical comparisons were made using 1993 groundwater-quality data from the entire UHSU in the upgradient and downgradient wells listed in Table 3. Groundwater-quality data from downgradient UHSU surficial deposits were not sufficient in number to conduct statistical tests.

Summaries of statistical comparisons of upgradient groundwater quality to downgradient groundwater quality are shown in Tables 5 and 6. For analytes in the entire UHSU with greater than 50-percent quantifiable results (Table 5), ANOVA testing indicated statistically significant differences at the 5-percent significance level in upgradient versus downgradient groundwater quality in the UHSU for dissolved metals (calcium, lithium, magnesium, potassium, sodium, and strontium) and inorganic parameters (chloride and sulfate). In the UHSU bedrock (Table 6), ANOVA testing demonstrated statistically significant differences at the 5-percent significance level in upgradient versus downgradient groundwater quality for dissolved metals (calcium, lithium, magnesium, potassium, sodium, and strontium) and inorganic parameters (chloride and sulfate). Concentrations of radionuclides were not statistically different (at the 5-percent significance level) in upgradient versus downgradient groundwater from the entire UHSU or from UHSU bedrock. These results indicate that concentrations of some dissolved metals (calcium, lithium, magnesium, potassium, sodium, and strontium) and inorganic parameters (chloride and sulfate) are higher in groundwater downgradient of the landfill. Only one detection of a VOC (methylene chloride) occurred in UHSU groundwater downgradient of the Present Sanitary Landfill.

No statistical comparisons were performed for analytes with less than 50-percent quantifiable results. Dissolved copper and lead, and methylene chloride were each detected once; ammonia was detected twice in downgradient Well B207089. The concentration of these infrequently detected analytes is reported in Table 7. Unless verified by subsequent analyses, these infrequently detected analytes are not considered to indicate contamination.

Methane Gas in Groundwater Wells at the Present Sanitary Landfill

Monitoring of methane gas was performed at eight wells within the Present Sanitary Landfill (B106089, 6287, 6687, 44292, 44392, 44492, 44692, and 71693). This monitoring was done in conjunction with the routine gas monitoring of wells specially constructed for methane monitoring. Wells were selected on the basis of their proximity to the landfill materials, and on having screened intervals within landfill materials above the water table. Methane measurements were made on 2/18/94 and 2/21/94, using a MSA MiniGard III air-monitoring device. Measurements are given as a percentage of the lower explosive limit (LEL) (Table 8). Results indicate that wells 6287, 44292, and 44592 had levels of methane at 27% LEL, 40% LEL, and 65% LEL, respectively. Well 71693 yielded a measurement of 148% of the LEL at the mouth of the well.

6.0 CONCLUSIONS

Potentiometric-surface maps of the Present Sanitary Landfill vicinity show that the elevation of the water table was lower inside the groundwater-intercept/diversion system than outside during 1993. Within the landfill, groundwater elevations were higher on the north side than on the south side of the landfill, suggesting that the groundwater-diversion system performs more effectively on the southwest side of the landfill than on the northwest side.

Statistical comparisons of upgradient versus downgradient UHSU groundwater at the Present Sanitary Landfill indicate statistically significant increases in downgradient concentrations of calcium, lithium, magnesium, potassium, sodium, strontium, chloride, and sulfate. None of the radionuclides or VOCs show a statistically significant difference in upgradient versus downgradient concentrations.

Radionuclide activities and concentrations of VOCs, metals, and inorganic parameters were notably highest within the landfill and in the area adjacent to IHSSs located southeast of the landfill relative to other areas in the vicinity of the Present Sanitary Landfill. Concentrations of VOCs and radionuclides were higher in the central portion of the landfill than in other areas within the landfill. VOCs were detected infrequently in groundwater from UHSU bedrock

beneath and downgradient of the landfill, but radionuclides were present at activities higher than background in UHSU-bedrock groundwater.

Conditions at the Present Sanitary Landfill in 1993 appear generally consistent with those of 1992. However, in 1993, fewer metals and inorganic parameters, and no radionuclides, displayed statistically significant increases in concentration downgradient of the RCRA-regulated unit. This may be the result of different data populations being available for statistical analysis. The groundwater-intercept system appears effective in limiting the downgradient transport of contaminants. Contaminants detected in monitoring wells southeast of the Present Sanitary Landfill may be due to an inadequately functioning groundwater-intercept system in this area, emplacement of wastes beyond the limit of the intercept system, or impacts associated with other IHSSs adjacent to the landfill.

7.0 REFERENCES

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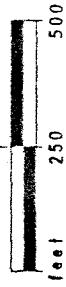
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EXPLANATION

- Well (Surficial Material, Upper Hydrostratigraphic Unit – UHSU)
- Well (Bedrock, UHSU)
- Well (Bedrock, Lower Hydrostratigraphic Unit – LHSU)
- ◇ Abandoned Well (Surficial Material, UHSU)
- ◇ Abandoned Well (Bedrock, UHSU)
- ◇ Abandoned Well (Bedrock, LHSU)
- - - Compliance Boundary
- - - HSS Boundary
- - - Paved Roads
- - - Dirt Roads
- - - Streams, Ditches, Drainage Features
- - - Topographic Contours (feet above MSL)
- - - Surface Water Diversion Ditch
- - - Slurry Wall
- - - Groundwater Intercept System (perforate)
- - - Groundwater Intercept System (unperf.)
- - - Surface Water Impoundments
- - - Buildings
- - - CERCLA Characterization Wells
- - - RCRA Regulatory Wells
- - - RCRA Characterization Wells



0 feet 250 500
U.S. Department of Energy

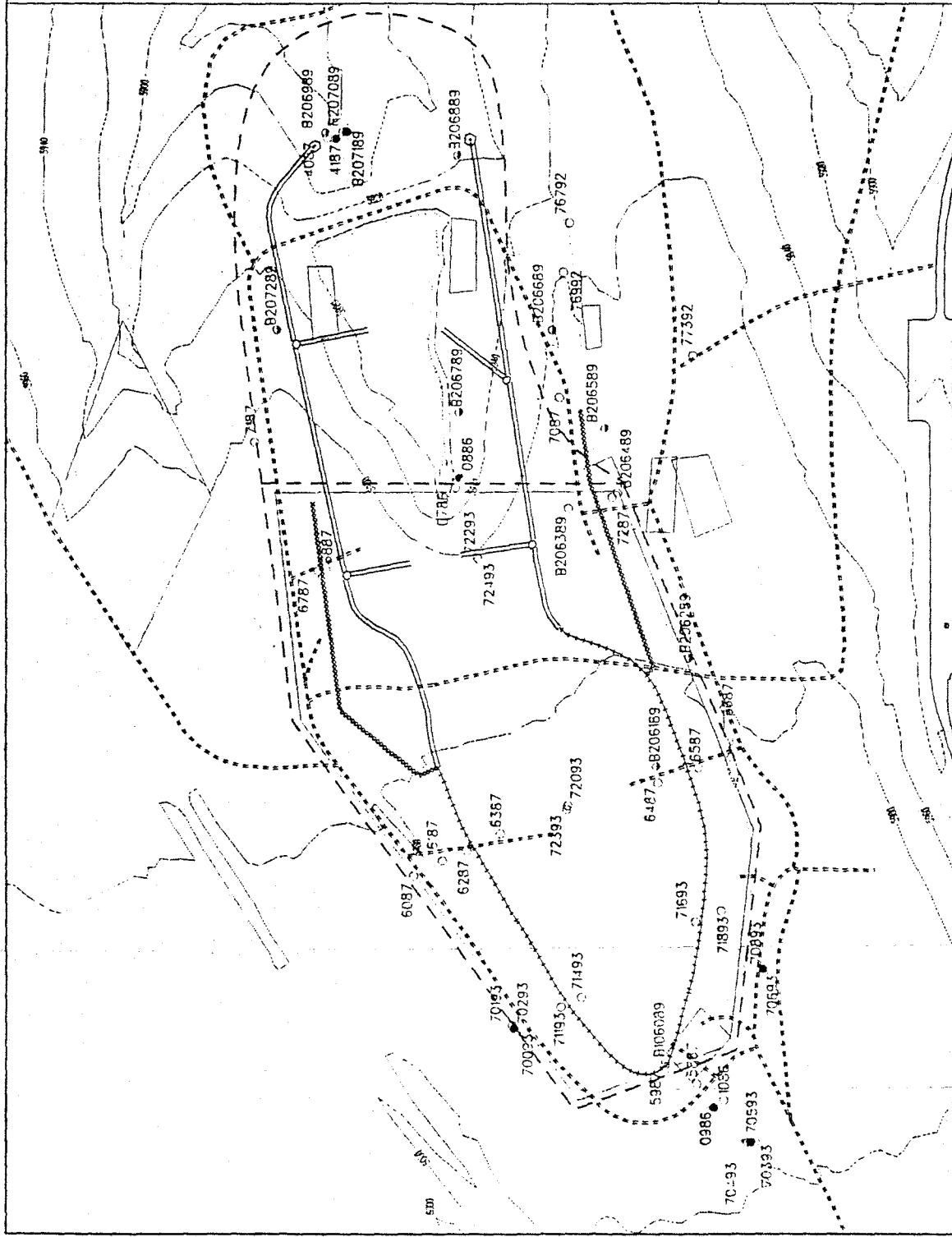
Rocky Flats Plant, Golden, Colorado

Present Landfill

1993 Annual RCRA Groundwater Monitoring Report

Waste Management Area and
Monitoring Well Locations
1993

Figure 1



20 17

Table 1. List of Monitoring Wells at or near the Present Sanitary Landfill

Well ID	Screened Unit ¹	Hydrostrat. Unit ²	Well Status ³	Well Classification
0586	Qc?	UHSU, alluvium	Active	CERCLA Characterization Well
0686	Qc	UHSU, alluvium	Active	Special Purpose Well
0786	Qc	UHSU, alluvium	Active	RCRA Regulatory Well
0886	Ksslt	LHSU, bedrock	Active	RCRA Regulatory Well
0986	Kss/Ksslt	LHSU, bedrock	Active	RCRA Characterization Well
1086	Qrf	UHSU, alluvium	Active	RCRA Regulatory Well
4087	Qc	UHSU, alluvium	Active	RCRA Regulatory Well
4187	Ksltss	LHSU, bedrock	Active	RCRA Characterization Well
4287	Qc	UHSU, alluvium	Active	CERCLA Characterization Well
5887	Qrf	UHSU, alluvium	Active	RCRA Regulatory Well
5987	Qrf	UHSU, alluvium	Abandoned	RCRA Regulatory Well
6087	Qrf	UHSU, alluvium	Active	RCRA Regulatory Well
6187	Qrf	UHSU, alluvium	Active	RCRA Regulatory Well
6287	Qaf	UHSU, alluvium	Active	RCRA Regulatory Well
6387	Qaf	UHSU, alluvium	Abandoned	RCRA Regulatory Well
6487	Qaf	UHSU, alluvium	Active	RCRA Regulatory Well
6587	Qaf/Kclst	UHSU, alluvium	Active	RCRA Regulatory Well
6687	Qrf	UHSU, alluvium	Active	RCRA Regulatory Well
6787	Qaf	UHSU, alluvium	Abandoned	RCRA Regulatory Well
6887	Qaf	UHSU, alluvium	Active	RCRA Regulatory Well
7087	Qrf	UHSU, alluvium	Active	RCRA Regulatory Well
7187	Qrf	UHSU, alluvium	Active	RCRA Regulatory Well
7287	Qrf	UHSU, alluvium	Active	RCRA Regulatory Well
B106089	Qaf	UHSU, alluvium	Active	RCRA Regulatory Well
B206089	Qaf/Kclst	UHSU, bedrock	Abandoned	RCRA Regulatory Well
B206389	Ksltclst/Kclst	UHSU, bedrock	Active	RCRA Regulatory Well
B206489	Qrf/Ksltclst	UHSU, alluvium	Abandoned	RCRA Regulatory Well
B206589	Kclst	UHSU, bedrock	Active	RCRA Regulatory Well
B206689	Ksltclst	UHSU, bedrock	Active	RCRA Regulatory Well
B206789	Kclst	UHSU, bedrock	Active	RCRA Regulatory Well
B206889	Ksltclst	UHSU, bedrock	Active	RCRA Regulatory Well
B206989	Ksclst	UHSU, bedrock	Active	RCRA Regulatory Well
B207089	Ksltclst/Kclst	UHSU, bedrock	Active	RCRA Regulatory Well
B207189	Ksltclst/Kclst	LHSU, bedrock	Abandoned	RCRA Regulatory Well
B207289	Ksltclst	UHSU, bedrock	Active	RCRA Regulatory Well
76792	Qc	UHSU, alluvium	Active	CERCLA Characterization Well
76992	Qrf	UHSU, alluvium	Active	CERCLA Characterization Well
77392	Qrf	UHSU, alluvium	Active	CERCLA Characterization Well
70093	Qrf	UHSU, alluvium	Active	CERCLA Characterization Well
70193	Kcls/Kslt/Ksltss	UHSU, bedrock	Active	CERCLA Characterization Well
70293	Kss/Kslt/Ksslt	LHSU, bedrock	Active	CERCLA Characterization Well

Table 1. List of Monitoring Wells at or near the Present Sanitary Landfill (continued)

Well ID	Screened Unit ¹	Hydrostrat. Unit ²	Well Status ³	Well Classification
70393	Qrf	UHSU, alluvium	Active	CERCLA Characterization Well
70493	Ksltclst/Kclst	UHSU, bedrock	Active	CERCLA Characterization Well
70593	Kslt	LHSU, bedrock	Active	CERCLA Characterization Well
70693	Qrf	UHSU, alluvium	Active	CERCLA Characterization Well
70893	Kslt/Kclst	LHSU, bedrock	Active	CERCLA Characterization Well
71193	Qaf	UHSU, alluvium	Active	CERCLA Characterization Well
71493	Qaf	UHSU, alluvium	Active	CERCLA Characterization Well
71693	Qaf	UHSU, alluvium	Active	CERCLA Characterization Well
71893	Qaf	UHSU, alluvium	Active	CERCLA Characterization Well
72093	Qaf	UHSU, alluvium	Active	CERCLA Characterization Well
72293	Qaf	UHSU, alluvium	Active	CERCLA Characterization Well
72393	Qaf	UHSU, alluvium	Active	CERCLA Characterization Well
72493	Qaf	UHSU, alluvium	Active	CERCLA Characterization Well

¹ From EG&G database of well-construction details

Qc = Quaternary colluvium

Qrf = Quaternary Rocky Flats Alluvium

Qaf = Quaternary artificial fill

Ksslt = Cretaceous sandy siltstone

Kss = Cretaceous sandstone

Ksltss = Cretaceous silty sandstone

Kclst = Cretaceous claystone

Ksltclst = Cretaceous silty claystone

Ksclst = Cretaceous sandy claystone

Kslt = Cretaceous siltstone

Kcslt = Cretaceous clayey siltstone

Kssl = Cretaceous sandy siltstone

² UHSU, alluvium = alluvium of the upper hydrostratigraphic unit

UHSU, bedrock = bedrock of the upper hydrostratigraphic unit

LHSU, bedrock = bedrock of the lower hydrostratigraphic unit

³ Active = Well is currently on sampling rounds

Abandoned = Well was abandoned in 1993 and is no longer sampled

**Table 2. Chemical Constituents Monitored in Groundwater During 1993:
CDH List of Analytes for Sanitary Landfill Report**

FIELD PARAMETERS

pH
Specific Conductance
Temperature
Dissolved Oxygen
Alkalinity
Nitrate
Nitrite

WATER-QUALITY PARAMETERS

Chemical Oxygen Demand (COD)
Total Organic Carbon (TOC)
Ammonia as Nitrogen

METALS (dissolved)

Cadmium (Cd)
Calcium (Ca)
Iron (Fe)
Lead (Pb)
Magnesium (Mg)
Manganese (Mn)
Mercury (Hg)
Potassium (K)
Sodium (Na)
Zinc (Zn)

ANIONS

Chloride (Cl)
Sulfate (SO_4)
Nitrate/Nitrite (NO_2/NO_3)

¹Not analyzed prior to 1989.

Table 3. Vertical Hydraulic Gradients at the Present Sanitary Landfill

Well Pair ¹	Quarter	Vertical Hydraulic Gradient ² (dh/dl)	
70093/70193 (UHSU alluvium to UHSU bedrock)	1st	ND	
	2nd	0.090	downward gradient
	3rd	0.030	downward gradient
	4th	0.024	downward gradient
70193/70293 (UHSU bedrock to LHSU bedrock)	1st	ND	
	2nd	0.957	downward gradient
	3rd	0.278	downward gradient
	4th	0.151	downward gradient
70493/70593 (UHSU bedrock to LHSU bedrock)	1st	ND	
	2nd	1.107	downward gradient
	3rd	0.683	downward gradient
	4th	0.419	downward gradient
70693/70893 (UHSU alluvium to LHSU bedrock)	1st	ND	
	2nd	1.169	downward gradient
	3rd	1.076	downward gradient
	4th	0.932	downward gradient
72393/72093 (UHSU alluvium to USHU alluvium)	1st	ND	
	2nd	-0.025	upward gradient
	3rd	-0.040	upward gradient
	4th	-0.034	upward gradient
1086/0986 (UHSU alluvium to LHSU bedrock)	1st	0.265	downward gradient
	2nd	0.341	downward gradient
	3rd	0.317	downward gradient
	4th	0.291	downward gradient
6487/B206189 (UHSU alluvium to UHSU bedrock)	1st	0.429	downward gradient
	2nd	0.072	downward gradient
	3rd	ND	
	4th	ND	
0786/0886 (UHSU alluvium to LHSU bedrock)	1st	0.559	downward gradient
	2nd	0.739	downward gradient
	3rd	0.631	downward gradient
	4th	0.685	downward gradient
B206989/B207089 (UHSU bedrock to UHSU bedrock)	1st	0.075	downward gradient
	2nd	ND	
	3rd	0.098	downward gradient
	4th	0.122	downward gradient

¹UHSU = upper hydrostratigraphic unit

LHSU = lower hydrostratigraphic unit

²ND = no data; value cannot be calculated

dh/dl = hydraulic gradient

Table 4. Wells used for Statistical Comparisons at the Present Sanitary Landfill

Upgradient Upper Hydrostratigraphic Unit	Downgradient Upper Hydrostratigraphic Unit
1086	4087
5887	B206989
70093	B207089
70193	
70393	
70493	
70693	

Upgradient UHSU Bedrock	Downgradient UHSU Bedrock
70193	B206989
70493	B207089

Table 5. Comparative Statistics: UHSU (UHSU Bedrock + UHSU Alluvium)

Analyte	ANOVA Method ¹	Probability Value	Well Comparison
Dissolved (filtered)			
Barium	NP	0.0142	#
Calcium	LN	0.0001	* Pool - B207089
Lithium	NP	0.0102	* Pool - B207089
Manganese	NP	0.0090	#
Magnesium	LN	0.0010	* Pool - B207089
Potassium	NP	0.0157	* -Pool - B207089
Silicon	NP	0.0649	--
Sodium	NP	0.0105	* Pool - B207089
Strontium	LN	0.0001	* Pool - B207089
Uranium-233,234	N	0.0169	#
Uranium-235	N	0.2306	--
Uranium-238	N	0.0003	#
Totals (unfiltered)			
Americium-241	NP	0.1494	--
Bicarbonate	NP	0.0578	--
Chloride	NP	0.0102	* Pool - B207089
Fluoride	NP	0.0180	#
Nitrate/Nitrite	NP	0.1412	--
Plutonium-239,240	NP	0.3688	--
Sulfate	NP	0.0122	* Pool - B207089
Total Dissolved Solids	NP	0.0664	#
Total Suspended Solids	NP	0.0180	#

¹N. = Data were normally distributed and analyzed using parametric ANOVA methods.

LN = Data were transformed using natural logarithms prior to parametric ANOVA analysis.

NP = Data were analyzed using nonparametric ANOVA methods.

- # Identifies a statistically significant difference between some location. However, no statistical difference exists between the mean upgradient concentration and the concentration in compliance wells.
- * Indicates that the analyte concentration in the downgradient wells are statistically greater (at the 0.05 significance level) than the mean upgradient concentration.
- Indicates that no statistical difference exists between upgradient and downgradient analyte concentrations at the 0.05 significance level.

Table 6. Comparative Statistics: UHSU Bedrock

Analyte	ANOVA Method ¹	Probability Value	Well Comparison
Dissolved (filtered)			
Barium	NP	0.0273	#
Calcium	LN	0.0001	* Pool - B207089
Lithium	N	0.0001	* Pool - B207089
Magnesium	LN	0.0001	* Pool - B207089
Manganese	LN	0.0087	#
Potassium	N	0.0003	* -Pool - B207089
Silicon	LN	0.0001	#
Sodium	LN	0.0010	* Pool - B207089
Strontium	N	0.1186	--
Uranium-233,234	N	0.1387	--
Uranium-235	N	0.0138	#
Uranium-238	N	0.4863	--
Zinc	N		
Totals (unfiltered)			
Americium-241	NP	0.1561	--
Bicarbonate as CaCO ₃	NP	0.2982	--
Chloride	NP	0.0241	* Pool - B207089
Fluoride	LN	0.0591	--
Plutonium-239,240	N	0.4865	--
Sulfate	NP	0.0257	* Pool - B207089
Total Dissolved Solids	NP	0.0591	--
Total Suspended Solids	NP	0.0390	#
Tritium	N	0.6033	--

¹N. = Data were normally distributed and analyzed using parametric ANOVA methods.

LN = Data were transformed using natural logarithms prior to parametric ANOVA analysis.

NP = Data were analyzed using nonparametric ANOVA methods.

Identifies a statistically significant difference between some location. However, no statistical difference exists between the mean upgradient concentration and the concentration in compliance wells.

* Indicates that the analyte concentration in the downgradient wells are statistically greater (at the 0.05 significance level) than the mean upgradient concentration.

-- Indicates that no statistical difference exists between upgradient and downgradient analyte concentrations at the 0.05 significance level.

Table 7. Infrequently Detected Analytes (less than 50% Quantifiable Results) in UHSU Groundwater

VOCs in UHSU Groundwater			
Well	Date	Analyte	Result
B207089	08/23/93	Methylene chloride	2 µg/L
Dissolved Metals in UHSU Groundwater			
Well	Date	Analyte	Result
B207089	03/02/93	Copper	7.4 µg/L
B207089	03/02/93	Lead	1.3 µg/L
Inorganic Parameters in UHSU Groundwater			
Well	Date	Analyte	Result
B207089	03/02/93	Ammonia	180 µg/L
B207089	04/20/93	Ammonia	90 µg/L

Table 8. Result of Monitoring for Explosive Gas

Date of Measurement	Well	Mouth of Well	1-Foot Depth	10-Feet Depth
02/18/94	B106089	0.0% LEL	0.0% LEL	0.0% LEL
02/18/94	6287	0.0% LEL	27.0% LEL	0.0% LEL
02/18/94	6687	0.0% LEL	0.0% LEL	0.0% LEL
02/18/94	44292	40.0% LEL	0.0% LEL	0.0% LEL
02/18/94	44392	0.0% LEL	0.0% LEL	0.0% LEL
02/18/94	44492	0.0% LEL	0.0% LEL	0.0% LEL
02/18/94	44592	65.0% LEL	0.0% LEL	0.0% LEL
02/18/94	44692	0.0% LEL	0.0% LEL	0.0% LEL
02/21/94	71693	148.0% LEL	2.0% LEL	0.0% LEL

Results are expressed as a percentage of the lower explosive limit (LEL)

APPENDIX A

Chemical Data: Certain Metals and Water-quality Parameters

DISSOLVED METALS FOR CDH LANDFILL REPORT

13:18 Tuesday, March 1, 1994

OBS	LOCATION	SAMPLE	GROUP	ANALYTE	RESULT	UNITS	QUAL	IRL	VAL
1	0586	GW00549WC	DSMETCLP	CADMIUM	8.20	UG/L		2.00	JA
2	0586	GW00549WC	DSMETCLP	CALCIUM	385000.00	UG/L		149.00	V
3	0586	GW00549WC	DSMETCLP	IRON	8.80	UG/L		5.00	JA
4	0586	GW00549WC	DSMETCLP	LEAD	2.00	UG/L	UW	1.00	JA
5	0586	GW00549WC	DSMETCLP	MAGNESIUM	257000.00	UG/L		249.00	V
6	0586	GW00549WC	DSMETCLP	MANGANESE	3.50	UG/L		1.00	JA
7	0586	GW00549WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
8	0586	GW00549WC	DSMETCLP	POTASSIUM	4300.00	UG/L		776.00	V
9	0586	GW00549WC	DSMETCLP	SODIUM	897000.00	UG/L		584.00	V
10	0586	GW00549WC	DSMETCLP	ZINC	4.00	UG/L		3.00	JA
11	0986	GW00096WC	DSMETCLP	CADMIUM	2.00	UG/L	U	5.00	V
12	0986	GW00096WC	DSMETCLP	CALCIUM	25800.00	UG/L		5000.00	V
13	0986	GW00096WC	DSMETCLP	IRON	33.10	UG/L	B	100.00	V
14	0986	GW00096WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
15	0986	GW00096WC	DSMETCLP	MAGNESIUM	6390.00	UG/L		5000.00	V
16	0986	GW00096WC	DSMETCLP	MANGANESE	10.90	UG/L	B	15.00	V
17	0986	GW00096WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
18	0986	GW00096WC	DSMETCLP	POTASSIUM	2770.00	UG/L	B	5000.00	V
19	0986	GW00096WC	DSMETCLP	SODIUM	63100.00	UG/L		5000.00	V
20	0986	GW00096WC	DSMETCLP	ZINC	7.60	UG/L	B	20.00	JA
21	0986	GW00546WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V
22	0986	GW00546WC	DSMETCLP	CALCIUM	24300.00	UG/L		5000.00	V
23	0986	GW00546WC	DSMETCLP	IRON	30.00	UG/L	U	100.00	V
24	0986	GW00546WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
25	0986	GW00546WC	DSMETCLP	MAGNESIUM	6160.00	UG/L		5000.00	V
26	0986	GW00546WC	DSMETCLP	MANGANESE	20.70	UG/L		15.00	V
27	0986	GW00546WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
28	0986	GW00546WC	DSMETCLP	POTASSIUM	2680.00	UG/L	B	5000.00	V
29	0986	GW00546WC	DSMETCLP	SODIUM	64100.00	UG/L		5000.00	V
30	0986	GW00546WC	DSMETCLP	ZINC	6.70	UG/L	U	20.00	JA
31	0986	GW01098WC	DSMETCLP	CADMIUM	4.00	UG/L	U	5.00	V
32	0986	GW01098WC	DSMETCLP	CALCIUM	25300.00	UG/L		5000.00	V
33	0986	GW01098WC	DSMETCLP	IRON	11.30	UG/L	B	100.00	JA
34	0986	GW01098WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
35	0986	GW01098WC	DSMETCLP	MAGNESIUM	6200.00	UG/L		5000.00	V
36	0986	GW01098WC	DSMETCLP	MANGANESE	17.50	UG/L		15.00	V
37	0986	GW01098WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
38	0986	GW01098WC	DSMETCLP	POTASSIUM	2460.00	UG/L	B	5000.00	JA
39	0986	GW01098WC	DSMETCLP	SODIUM	62100.00	UG/L		5000.00	V
40	0986	GW01098WC	DSMETCLP	ZINC	37.60	UG/L		20.00	V
41	1086	GW00097WC	DSMETCLP	CADMIUM	2.00	UG/L	U	5.00	V U
42	1086	GW00097WC	DSMETCLP	CALCIUM	15000.00	UG/L		5000.00	V U
43	1086	GW00097WC	DSMETCLP	IRON	9.60	UG/L	U	100.00	JA U
44	1086	GW00097WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V U
45	1086	GW00097WC	DSMETCLP	MAGNESIUM	2970.00	UG/L	B	5000.00	V U
46	1086	GW00097WC	DSMETCLP	MANGANESE	2.90	UG/L	U	15.00	JA U
47	1086	GW00097WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
48	1086	GW00097WC	DSMETCLP	POTASSIUM	770.00	UG/L	U	5000.00	JA U
49	1086	GW00097WC	DSMETCLP	SODIUM	10300.00	UG/L		5000.00	V U
50	1086	GW00097WC	DSMETCLP	ZINC	15.80	UG/L	B	20.00	V U
51	1086	GW00508WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V U
52	1086	GW00508WC	DSMETCLP	CALCIUM	12500.00	UG/L		5000.00	V U
53	1086	GW00508WC	DSMETCLP	IRON	66.20	UG/L	U	100.00	JA U
54	1086	GW00508WC	DSMETCLP	LEAD	1.00	UG/L	UW	3.00	V U
55	1086	GW00508WC	DSMETCLP	MAGNESIUM	2820.00	UG/L	B	5000.00	V U
56	1086	GW00508WC	DSMETCLP	MANGANESE	2.00	UG/L	B	15.00	V U
57	1086	GW00508WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
58	1086	GW00508WC	DSMETCLP	POTASSIUM	422.00	UG/L	U	5000.00	V U
59	1086	GW00508WC	DSMETCLP	SODIUM	11000.00	UG/L		5000.00	V U
60	1086	GW00508WC	DSMETCLP	ZINC	7.20	UG/L	U	20.00	JA U
61	4287	GW00122WC	DSMETCLP	CADMIUM	2.00	UG/L	U	5.00	JA
62	4287	GW00122WC	DSMETCLP	CALCIUM	67900.00	UG/L		5000.00	V
63	4287	GW00122WC	DSMETCLP	IRON	16.80	UG/L	U	100.00	JA
64	4287	GW00122WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
65	4287	GW00122WC	DSMETCLP	MAGNESIUM	10700.00	UG/L		5000.00	V

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66	4287	GW00122WC	DSMETCLP	MANGANESE	1.00	UG/L	U	15.00	V
67	4287	GW00122WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
68	4287	GW00122WC	DSMETCLP	POTASSIUM	912.00	UG/L	B	5000.00	JA
69	4287	GW00122WC	DSMETCLP	SODIUM	26900.00	UG/L		5000.00	V
70	4287	GW00122WC	DSMETCLP	ZINC	6.90	UG/L	B	20.00	JA
71	4287	GW00548WC	DSMETCLP	CADMIUM	2.50	UG/L		2.00	JA
72	4287	GW00548WC	DSMETCLP	CALCIUM	95300.00	UG/L	E	149.00	JA
73	4287	GW00548WC	DSMETCLP	IRON	23.80	UG/L		5.00	V
74	4287	GW00548WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	V
75	4287	GW00548WC	DSMETCLP	MAGNESIUM	14300.00	UG/L		249.00	V
76	4287	GW00548WC	DSMETCLP	MANGANESE	5.50	UG/L		1.00	V
77	4287	GW00548WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
78	4287	GW00548WC	DSMETCLP	POTASSIUM	1080.00	UG/L		776.00	V
79	4287	GW00548WC	DSMETCLP	SODIUM	32200.00	UG/L		584.00	V
80	4287	GW00548WC	DSMETCLP	ZINC	13.20	UG/L		3.00	V
81	5887	GW00098WC	DSMETCLP	CADMIUM	2.00	UG/L	U	5.00	V U
82	5887	GW00098WC	DSMETCLP	CALCIUM	23100.00	UG/L		5000.00	V U
83	5887	GW00098WC	DSMETCLP	IRON	6.90	UG/L	U	100.00	JA U
84	5887	GW00098WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V U
85	5887	GW00098WC	DSMETCLP	MAGNESIUM	4860.00	UG/L	B	5000.00	V U
86	5887	GW00098WC	DSMETCLP	MANGANESE	3.30	UG/L	U	15.00	JA U
87	5887	GW00098WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
88	5887	GW00098WC	DSMETCLP	POTASSIUM	1620.00	UG/L	U	5000.00	JA U
89	5887	GW00098WC	DSMETCLP	SODIUM	11400.00	UG/L		5000.00	V U
90	5887	GW00098WC	DSMETCLP	ZINC	36.00	UG/L		20.00	V U
91	5887	GW00509WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V U
92	5887	GW00509WC	DSMETCLP	CALCIUM	16400.00	UG/L		5000.00	V U
93	5887	GW00509WC	DSMETCLP	IRON	30.00	UG/L	U	100.00	V U
94	5887	GW00509WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V U
95	5887	GW00509WC	DSMETCLP	MAGNESIUM	3880.00	UG/L	B	5000.00	V U
96	5887	GW00509WC	DSMETCLP	MANGANESE	1.80	UG/L	B	15.00	V U
97	5887	GW00509WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
98	5887	GW00509WC	DSMETCLP	POTASSIUM	951.00	UG/L	B	5000.00	V U
99	5887	GW00509WC	DSMETCLP	SODIUM	5600.00	UG/L		5000.00	V U
100	5887	GW00509WC	DSMETCLP	ZINC	38.80	UG/L		20.00	V U
101	5887	GW01383WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	Y U
102	5887	GW01383WC	DSMETCLP	CALCIUM	21700.00	UG/L		5000.00	Y U
103	5887	GW01383WC	DSMETCLP	IRON	4.00	UG/L	U	100.00	Y U
104	5887	GW01383WC	DSMETCLP	LEAD	2.00	UG/L	U	3.00	Y U
105	5887	GW01383WC	DSMETCLP	MAGNESIUM	4770.00	UG/L	B	5000.00	Y U
106	5887	GW01383WC	DSMETCLP	MANGANESE	4.80	UG/L	B	15.00	Y U
107	5887	GW01383WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	Y U
108	5887	GW01383WC	DSMETCLP	POTASSIUM	1370.00	UG/L	B	5000.00	Y U
109	5887	GW01383WC	DSMETCLP	SODIUM	11500.00	UG/L		5000.00	Y U
110	5887	GW01383WC	DSMETCLP	ZINC	27.80	UG/L		20.00	Y U
111	6087	GW00102WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	V
112	6087	GW00102WC	DSMETCLP	CALCIUM	28100.00	UG/L	E	149.00	JA
113	6087	GW00102WC	DSMETCLP	IRON	14.90	UG/L		5.00	V
114	6087	GW00102WC	DSMETCLP	LEAD	1.70	UG/L		1.00	JA
115	6087	GW00102WC	DSMETCLP	MAGNESIUM	4760.00	UG/L		249.00	V
116	6087	GW00102WC	DSMETCLP	MANGANESE	5.10	UG/L		1.00	V
117	6087	GW00102WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
118	6087	GW00102WC	DSMETCLP	POTASSIUM	820.00	UG/L	U	776.00	V
119	6087	GW00102WC	DSMETCLP	SODIUM	11000.00	UG/L		584.00	V
120	6087	GW00102WC	DSMETCLP	ZINC	6.30	UG/L		3.00	V
121	6087	GW00103WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	V
122	6087	GW00103WC	DSMETCLP	CALCIUM	28400.00	UG/L	E	149.00	JA
123	6087	GW00103WC	DSMETCLP	IRON	41.50	UG/L		5.00	V
124	6087	GW00103WC	DSMETCLP	LEAD	1.50	UG/L		1.00	JA
125	6087	GW00103WC	DSMETCLP	MAGNESIUM	4740.00	UG/L		249.00	V
126	6087	GW00103WC	DSMETCLP	MANGANESE	4.10	UG/L		1.00	V
127	6087	GW00103WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
128	6087	GW00103WC	DSMETCLP	POTASSIUM	820.00	UG/L	U	776.00	V
129	6087	GW00103WC	DSMETCLP	SODIUM	10900.00	UG/L		584.00	V
130	6087	GW00103WC	DSMETCLP	ZINC	4.20	UG/L		3.00	V
131	6087	GW00104WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	V
132	6087	GW00104WC	DSMETCLP	CALCIUM	54.90	UG/L	U	149.00	JA
133	6087	GW00104WC	DSMETCLP	IRON	12.00	UG/L	U	5.00	V
134	6087	GW00104WC	DSMETCLP	LEAD	1.00	UG/L	U	1.00	V

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135	6087	GW00104WC	DSMETCLP	MAGNESIUM	680.00	UG/L	U	249.00	V
136	6087	GW00104WC	DSMETCLP	MANGANESE	2.00	UG/L	U	1.00	V
137	6087	GW00104WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
138	6087	GW00104WC	DSMETCLP	POTASSIUM	820.00	UG/L	U	776.00	V
139	6087	GW00104WC	DSMETCLP	SODIUM	740.00	UG/L	U	584.00	V
140	6087	GW00104WC	DSMETCLP	ZINC	15.00	UG/L	U	3.00	JA
141	6087	GW00512WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
142	6087	GW00512WC	DSMETCLP	CALCIUM	24200.00	UG/L		5000.00	V
143	6087	GW00512WC	DSMETCLP	IRON	97.50	UG/L	U	100.00	JA
144	6087	GW00512WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
145	6087	GW00512WC	DSMETCLP	MAGNESIUM	4510.00	UG/L	B	5000.00	V
146	6087	GW00512WC	DSMETCLP	MANGANESE	1.80	UG/L	B	15.00	V
147	6087	GW00512WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
148	6087	GW00512WC	DSMETCLP	POTASSIUM	422.00	UG/L	U	5000.00	V
149	6087	GW00512WC	DSMETCLP	SODIUM	10500.00	UG/L		5000.00	V
150	6087	GW00512WC	DSMETCLP	ZINC	12.00	UG/L	U	20.00	JA
151	6087	GW00513WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
152	6087	GW00513WC	DSMETCLP	CALCIUM	24400.00	UG/L		5000.00	V
153	6087	GW00513WC	DSMETCLP	IRON	30.00	UG/L	U	100.00	V
154	6087	GW00513WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
155	6087	GW00513WC	DSMETCLP	MAGNESIUM	4530.00	UG/L	B	5000.00	V
156	6087	GW00513WC	DSMETCLP	MANGANESE	1.10	UG/L	B	15.00	V
157	6087	GW00513WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
158	6087	GW00513WC	DSMETCLP	POTASSIUM	422.00	UG/L	U	5000.00	V
159	6087	GW00513WC	DSMETCLP	SODIUM	10500.00	UG/L		5000.00	V
160	6087	GW00513WC	DSMETCLP	ZINC	11.80	UG/L	U	20.00	JA
161	6087	GW00514WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
162	6087	GW00514WC	DSMETCLP	CALCIUM	58.00	UG/L	U	5000.00	JA
163	6087	GW00514WC	DSMETCLP	IRON	30.00	UG/L	U	100.00	V
164	6087	GW00514WC	DSMETCLP	LEAD	1.40	UG/L	U	3.00	JA
165	6087	GW00514WC	DSMETCLP	MAGNESIUM	17.00	UG/L	U	5000.00	V
166	6087	GW00514WC	DSMETCLP	MANGANESE	1.00	UG/L	B	15.00	V
167	6087	GW00514WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
168	6087	GW00514WC	DSMETCLP	POTASSIUM	422.00	UG/L	U	5000.00	V
169	6087	GW00514WC	DSMETCLP	SODIUM	263.00	UG/L	B	5000.00	V
170	6087	GW00514WC	DSMETCLP	ZINC	17.00	UG/L	U	20.00	JA
171	6087	GW01106WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V
172	6087	GW01106WC	DSMETCLP	CALCIUM	23200.00	UG/L		5000.00	V
173	6087	GW01106WC	DSMETCLP	IRON	53.00	UG/L	B	100.00	V
174	6087	GW01106WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
175	6087	GW01106WC	DSMETCLP	MAGNESIUM	3950.00	UG/L	B	5000.00	V
176	6087	GW01106WC	DSMETCLP	MANGANESE	4.10	UG/L	B	15.00	JA
177	6087	GW01106WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
178	6087	GW01106WC	DSMETCLP	POTASSIUM	681.00	UG/L	B	5000.00	JA
179	6087	GW01106WC	DSMETCLP	SODIUM	10800.00	UG/L		5000.00	V
180	6087	GW01106WC	DSMETCLP	ZINC	62.50	UG/L		20.00	V
181	6087	GW01107WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V
182	6087	GW01107WC	DSMETCLP	CALCIUM	23300.00	UG/L		5000.00	V
183	6087	GW01107WC	DSMETCLP	IRON	9.20	UG/L	B	100.00	V
184	6087	GW01107WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
185	6087	GW01107WC	DSMETCLP	MAGNESIUM	3930.00	UG/L	B	5000.00	V
186	6087	GW01107WC	DSMETCLP	MANGANESE	3.90	UG/L	B	15.00	JA
187	6087	GW01107WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
188	6087	GW01107WC	DSMETCLP	POTASSIUM	282.00	UG/L	B	5000.00	JA
189	6087	GW01107WC	DSMETCLP	SODIUM	10800.00	UG/L		5000.00	V
190	6087	GW01107WC	DSMETCLP	ZINC	21.20	UG/L		20.00	V
191	6087	GW01108WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V
192	6087	GW01108WC	DSMETCLP	CALCIUM	74.20	UG/L	B	5000.00	V
193	6087	GW01108WC	DSMETCLP	IRON	7.00	UG/L	U	100.00	V
194	6087	GW01108WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
195	6087	GW01108WC	DSMETCLP	MAGNESIUM	17.80	UG/L	B	5000.00	V
196	6087	GW01108WC	DSMETCLP	MANGANESE	2.80	UG/L	B	15.00	JA
197	6087	GW01108WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
198	6087	GW01108WC	DSMETCLP	POTASSIUM	253.00	UG/L	U	5000.00	V
199	6087	GW01108WC	DSMETCLP	SODIUM	127.00	UG/L	B	5000.00	JA
200	6087	GW01108WC	DSMETCLP	ZINC	5.40	UG/L	B	20.00	V
201	6187	GW00105WC	DSMETCLP	CADMUM	2.00	UG/L	U	5.00	V
202	6187	GW00105WC	DSMETCLP	CALCIUM	23600.00	UG/L		5000.00	V
203	6187	GW00105WC	DSMETCLP	IRON	29.40	UG/L	U	100.00	JA

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204	6187	GW00105WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
205	6187	GW00105WC	DSMETCLP	MAGNESIUM	4030.00	UG/L	B	5000.00	V
206	6187	GW00105WC	DSMETCLP	MANGANESE	5.00	UG/L	U	15.00	JA
207	6187	GW00105WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
208	6187	GW00105WC	DSMETCLP	POTASSIUM	542.00	UG/L	U	5000.00	JA
209	6187	GW00105WC	DSMETCLP	SODIUM	10100.00	UG/L		5000.00	V
210	6187	GW00105WC	DSMETCLP	ZINC	7.70	UG/L	U	20.00	JA
211	6187	GW00515WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
212	6187	GW00515WC	DSMETCLP	CALCIUM	21600.00	UG/L		5000.00	V
213	6187	GW00515WC	DSMETCLP	IRON	10.30	UG/L	U	100.00	JA
214	6187	GW00515WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
215	6187	GW00515WC	DSMETCLP	MAGNESIUM	4020.00	UG/L	B	5000.00	V
216	6187	GW00515WC	DSMETCLP	MANGANESE	3.40	UG/L	B	15.00	V
217	6187	GW00515WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
218	6187	GW00515WC	DSMETCLP	POTASSIUM	843.00	UG/L	B	5000.00	V
219	6187	GW00515WC	DSMETCLP	SODIUM	9020.00	UG/L		5000.00	V
220	6187	GW00515WC	DSMETCLP	ZINC	8.20	UG/L	U	20.00	JA
221	6187	GW01440WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	Y
222	6187	GW01440WC	DSMETCLP	CALCIUM	20900.00	UG/L		5000.00	Y
223	6187	GW01440WC	DSMETCLP	IRON	4.00	UG/L	U	100.00	Y
224	6187	GW01440WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	Y
225	6187	GW01440WC	DSMETCLP	MAGNESIUM	3750.00	UG/L	B	5000.00	Y
226	6187	GW01440WC	DSMETCLP	MANGANESE	3.80	UG/L	B	15.00	Y
227	6187	GW01440WC	DSMETCLP	MERCURY	0.20	UG/L	UN	0.20	Y
228	6187	GW01440WC	DSMETCLP	POTASSIUM	577.00	UG/L	B	5000.00	Y
229	6187	GW01440WC	DSMETCLP	SODIUM	9540.00	UG/L		5000.00	Y
230	6187	GW01440WC	DSMETCLP	ZINC	14.30	UG/L	B	20.00	Y
231	6287	GW00106WC	DSMETCLP	CADMUM	2.00	UG/L	U	5.00	V
232	6287	GW00106WC	DSMETCLP	CALCIUM	23200.00	UG/L		5000.00	V
233	6287	GW00106WC	DSMETCLP	IRON	115.00	UG/L		100.00	V
234	6287	GW00106WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
235	6287	GW00106WC	DSMETCLP	MAGNESIUM	3770.00	UG/L	B	5000.00	V
236	6287	GW00106WC	DSMETCLP	MANGANESE	4.80	UG/L	U	15.00	JA
237	6287	GW00106WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
238	6287	GW00106WC	DSMETCLP	POTASSIUM	863.00	UG/L	U	5000.00	JA
239	6287	GW00106WC	DSMETCLP	SODIUM	10100.00	UG/L		5000.00	V
240	6287	GW00106WC	DSMETCLP	ZINC	12.40	UG/L	U	20.00	JA
241	6487	GW00110WC	DSMETCLP	CADMUM	2.00	UG/L	U	2.00	V
242	6487	GW00110WC	DSMETCLP	CALCIUM	77300.00	UG/L		149.00	V
243	6487	GW00110WC	DSMETCLP	IRON	22100.00	UG/L		5.00	V
244	6487	GW00110WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	JA
245	6487	GW00110WC	DSMETCLP	MAGNESIUM	13300.00	UG/L		249.00	V
246	6487	GW00110WC	DSMETCLP	MANGANESE	1930.00	UG/L		1.00	V
247	6487	GW00110WC	DSMETCLP	MERCURY	0.64	UG/L		0.20	V
248	6487	GW00110WC	DSMETCLP	POTASSIUM	1410.00	UG/L		776.00	V
249	6487	GW00110WC	DSMETCLP	SODIUM	26000.00	UG/L		584.00	V
250	6487	GW00110WC	DSMETCLP	ZINC	11.80	UG/L		3.00	JA
251	6487	GW00516WC	DSMETCLP	CADMUM	2.00	UG/L	U	2.00	V
252	6487	GW00516WC	DSMETCLP	CALCIUM	77400.00	UG/L		149.00	V
253	6487	GW00516WC	DSMETCLP	IRON	18300.00	UG/L		5.00	V
254	6487	GW00516WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	V
255	6487	GW00516WC	DSMETCLP	MAGNESIUM	13400.00	UG/L		249.00	V
256	6487	GW00516WC	DSMETCLP	MANGANESE	2010.00	UG/L		1.00	V
257	6487	GW00516WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
258	6487	GW00516WC	DSMETCLP	POTASSIUM	1500.00	UG/L		776.00	V
259	6487	GW00516WC	DSMETCLP	SODIUM	27900.00	UG/L		584.00	V
260	6487	GW00516WC	DSMETCLP	ZINC	11.30	UG/L		3.00	JA
261	6487	GW01388WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	Y
262	6487	GW01388WC	DSMETCLP	CALCIUM	54800.00	UG/L		5000.00	Y
263	6487	GW01388WC	DSMETCLP	IRON	11800.00	UG/L		100.00	Y
264	6487	GW01388WC	DSMETCLP	LEAD	2.00	UG/L	U	3.00	Y
265	6487	GW01388WC	DSMETCLP	MAGNESIUM	9570.00	UG/L		5000.00	Y
266	6487	GW01388WC	DSMETCLP	MANGANESE	1440.00	UG/L		15.00	Y
267	6487	GW01388WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	Y
268	6487	GW01388WC	DSMETCLP	POTASSIUM	1290.00	UG/L	B	5000.00	Y
269	6487	GW01388WC	DSMETCLP	SODIUM	21600.00	UG/L		5000.00	Y
270	6487	GW01388WC	DSMETCLP	ZINC	22.90	UG/L		20.00	Y
271	6587	GW00111WC	DSMETCLP	CADMUM	2.00	UG/L	U	5.00	V
272	6587	GW00111WC	DSMETCLP	CALCIUM	38600.00	UG/L		5000.00	V

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273	6587	GW00111WC	DSMETCLP	IRON	19.80	UG/L	U	100.00	JA
274	6587	GW00111WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
275	6587	GW00111WC	DSMETCLP	MAGNESIUM	5670.00	UG/L		5000.00	V
276	6587	GW00111WC	DSMETCLP	MANGANESE	165.00	UG/L		15.00	V
277	6587	GW00111WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
278	6587	GW00111WC	DSMETCLP	POTASSIUM	1090.00	UG/L	U	5000.00	JA
279	6587	GW00111WC	DSMETCLP	SODIUM	12100.00	UG/L		5000.00	V
280	6587	GW00111WC	DSMETCLP	ZINC	11.00	UG/L	U	20.00	JA
281	6587	GW00517WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
282	6587	GW00517WC	DSMETCLP	CALCIUM	35100.00	UG/L		5000.00	V
283	6587	GW00517WC	DSMETCLP	IRON	33.50	UG/L	U	100.00	JA
284	6587	GW00517WC	DSMETCLP	LEAD	1.20	UG/L	U	3.00	JA
285	6587	GW00517WC	DSMETCLP	MAGNESIUM	5560.00	UG/L		5000.00	V
286	6587	GW00517WC	DSMETCLP	MANGANESE	148.00	UG/L		15.00	V
287	6587	GW00517WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
288	6587	GW00517WC	DSMETCLP	POTASSIUM	619.00	UG/L	B	5000.00	V
289	6587	GW00517WC	DSMETCLP	SODIUM	11300.00	UG/L		5000.00	V
290	6587	GW00517WC	DSMETCLP	ZINC	7.30	UG/L	U	20.00	JA
291	6587	GW01111WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V
292	6587	GW01111WC	DSMETCLP	CALCIUM	34300.00	UG/L		5000.00	V
293	6587	GW01111WC	DSMETCLP	IRON	7.00	UG/L	U	100.00	V
294	6587	GW01111WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
295	6587	GW01111WC	DSMETCLP	MAGNESIUM	5510.00	UG/L		5000.00	V
296	6587	GW01111WC	DSMETCLP	MANGANESE	147.00	UG/L		15.00	V
297	6587	GW01111WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
298	6587	GW01111WC	DSMETCLP	POTASSIUM	688.00	UG/L	B	5000.00	JA
299	6587	GW01111WC	DSMETCLP	SODIUM	11800.00	UG/L		5000.00	V
300	6587	GW01111WC	DSMETCLP	ZINC	3.60	UG/L	B	20.00	V
301	6687	GW00112WC	DSMETCLP	CADMUM	2.00	UG/L	U	5.00	V
302	6687	GW00112WC	DSMETCLP	CALCIUM	39200.00	UG/L		5000.00	V
303	6687	GW00112WC	DSMETCLP	IRON	130.00	UG/L		100.00	V
304	6687	GW00112WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
305	6687	GW00112WC	DSMETCLP	MAGNESIUM	9030.00	UG/L		5000.00	V
306	6687	GW00112WC	DSMETCLP	MANGANESE	5.10	UG/L	B	15.00	V
307	6687	GW00112WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
308	6687	GW00112WC	DSMETCLP	POTASSIUM	1580.00	UG/L	B	5000.00	JA
309	6687	GW00112WC	DSMETCLP	SODIUM	21900.00	UG/L		5000.00	V
310	6687	GW00112WC	DSMETCLP	ZINC	200.00	UG/L		20.00	V
311	6687	GW00518WC	DSMETCLP	CADMUM	2.00	UG/L	UN	2.00	
312	6687	GW00518WC	DSMETCLP	CALCIUM	250000.00	UG/L	E	149.00	
313	6687	GW00518WC	DSMETCLP	IRON	5.00	UG/L	U	5.00	
314	6687	GW00518WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	
315	6687	GW00518WC	DSMETCLP	MAGNESIUM	57800.00	UG/L		249.00	
316	6687	GW00518WC	DSMETCLP	MANGANESE	9.60	UG/L		1.00	
317	6687	GW00518WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	
318	6687	GW00518WC	DSMETCLP	POTASSIUM	1620.00	UG/L		776.00	
319	6687	GW00518WC	DSMETCLP	SODIUM	31100.00	UG/L		584.00	
320	6687	GW00518WC	DSMETCLP	ZINC	246.00	UG/L		3.00	
321	6687	GW01390WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	Y
322	6687	GW01390WC	DSMETCLP	CALCIUM	52200.00	UG/L		5000.00	Y
323	6687	GW01390WC	DSMETCLP	IRON	53.50	UG/L	B	100.00	Y
324	6687	GW01390WC	DSMETCLP	LEAD	2.00	UG/L	U	3.00	Y
325	6687	GW01390WC	DSMETCLP	MAGNESIUM	11700.00	UG/L		5000.00	Y
326	6687	GW01390WC	DSMETCLP	MANGANESE	9.40	UG/L	B	15.00	Y
327	6687	GW01390WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	Y
328	6687	GW01390WC	DSMETCLP	POTASSIUM	1790.00	UG/L	B	5000.00	Y
329	6687	GW01390WC	DSMETCLP	SODIUM	19700.00	UG/L		5000.00	Y
330	6687	GW01390WC	DSMETCLP	ZINC	133.00	UG/L		20.00	Y
331	6887	GW00087WC	DSMETCLP	CADMUM	2.00	UG/L	U	5.00	JA
332	6887	GW00087WC	DSMETCLP	CALCIUM	32400.00	UG/L		5000.00	V
333	6887	GW00087WC	DSMETCLP	IRON	10.40	UG/L	U	100.00	JA
334	6887	GW00087WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
335	6887	GW00087WC	DSMETCLP	MAGNESIUM	4820.00	UG/L	B	5000.00	V
336	6887	GW00087WC	DSMETCLP	MANGANESE	19.40	UG/L		15.00	V
337	6887	GW00087WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
338	6887	GW00087WC	DSMETCLP	POTASSIUM	582.00	UG/L	B	5000.00	JA
339	6887	GW00087WC	DSMETCLP	SODIUM	11700.00	UG/L		5000.00	V
340	6887	GW00087WC	DSMETCLP	ZINC	8.70	UG/L	B	20.00	JA
341	6887	GW00088WC	DSMETCLP	CADMUM	2.00	UG/L	U	5.00	JA

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342	6887	GW00088WC	DSMETCLP	CALCIUM	32400.00	UG/L		5000.00	V
343	6887	GW00088WC	DSMETCLP	IRON	29.80	UG/L	B	100.00	V
344	6887	GW00088WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
345	6887	GW00088WC	DSMETCLP	MAGNESIUM	4790.00	UG/L	B	5000.00	V
346	6887	GW00088WC	DSMETCLP	MANGANESE	15.20	UG/L		15.00	V
347	6887	GW00088WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
348	6887	GW00088WC	DSMETCLP	POTASSIUM	574.00	UG/L	B	5000.00	JA
349	6887	GW00088WC	DSMETCLP	SODIUM	11700.00	UG/L		5000.00	V
350	6887	GW00088WC	DSMETCLP	ZINC	4.30	UG/L	B	20.00	JA
351	6887	GW00089WC	DSMETCLP	CADMUM	2.00	UG/L	U	5.00	V
352	6887	GW00089WC	DSMETCLP	CALCIUM	69.40	UG/L	U	5000.00	JA
353	6887	GW00089WC	DSMETCLP	IRON	178.00	UG/L		100.00	V
354	6887	GW00089WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
355	6887	GW00089WC	DSMETCLP	MAGNESIUM	14.00	UG/L	U	5000.00	V
356	6887	GW00089WC	DSMETCLP	MANGANESE	2.50	UG/L	B	15.00	V
357	6887	GW00089WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
358	6887	GW00089WC	DSMETCLP	POTASSIUM	359.00	UG/L	U	5000.00	JA
359	6887	GW00089WC	DSMETCLP	SODIUM	110.00	UG/L	B	5000.00	V
360	6887	GW00089WC	DSMETCLP	ZINC	9.10	UG/L	B	20.00	JA
361	6887	GW00498WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
362	6887	GW00498WC	DSMETCLP	CALCIUM	33300.00	UG/L		5000.00	V
363	6887	GW00498WC	DSMETCLP	IRON	6.90	UG/L	U	100.00	JA
364	6887	GW00498WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
365	6887	GW00498WC	DSMETCLP	MAGNESIUM	5030.00	UG/L		5000.00	V
366	6887	GW00498WC	DSMETCLP	MANGANESE	9.80	UG/L	B	15.00	V
367	6887	GW00498WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
368	6887	GW00498WC	DSMETCLP	POTASSIUM	422.00	UG/L	U	5000.00	V
369	6887	GW00498WC	DSMETCLP	SODIUM	11700.00	UG/L		5000.00	V
370	6887	GW00498WC	DSMETCLP	ZINC	18.20	UG/L	B	20.00	V
371	6887	GW00499WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
372	6887	GW00499WC	DSMETCLP	CALCIUM	33300.00	UG/L		5000.00	V
373	6887	GW00499WC	DSMETCLP	IRON	12.10	UG/L	U	100.00	JA
374	6887	GW00499WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
375	6887	GW00499WC	DSMETCLP	MAGNESIUM	5020.00	UG/L		5000.00	V
376	6887	GW00499WC	DSMETCLP	MANGANESE	10.00	UG/L	B	15.00	V
377	6887	GW00499WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
378	6887	GW00499WC	DSMETCLP	POTASSIUM	695.00	UG/L	B	5000.00	V
379	6887	GW00499WC	DSMETCLP	SODIUM	11400.00	UG/L		5000.00	V
380	6887	GW00499WC	DSMETCLP	ZINC	8.20	UG/L	U	20.00	JA
381	6887	GW00500WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
382	6887	GW00500WC	DSMETCLP	CALCIUM	49.60	UG/L	U	5000.00	JA
383	6887	GW00500WC	DSMETCLP	IRON	15.90	UG/L	U	100.00	JA
384	6887	GW00500WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
385	6887	GW00500WC	DSMETCLP	MAGNESIUM	17.00	UG/L	U	5000.00	V
386	6887	GW00500WC	DSMETCLP	MANGANESE	1.90	UG/L	B	15.00	V
387	6887	GW00500WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
388	6887	GW00500WC	DSMETCLP	POTASSIUM	422.00	UG/L	U	5000.00	V
389	6887	GW00500WC	DSMETCLP	SODIUM	61.20	UG/L	B	5000.00	V
390	6887	GW00500WC	DSMETCLP	ZINC	11.30	UG/L	U	20.00	JA
391	6887	GW01090WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V
392	6887	GW01090WC	DSMETCLP	CALCIUM	32800.00	UG/L		5000.00	V
393	6887	GW01090WC	DSMETCLP	IRON	7.00	UG/L	U	100.00	V
394	6887	GW01090WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
395	6887	GW01090WC	DSMETCLP	MAGNESIUM	4850.00	UG/L	B	5000.00	V
396	6887	GW01090WC	DSMETCLP	MANGANESE	20.80	UG/L		15.00	V
397	6887	GW01090WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
398	6887	GW01090WC	DSMETCLP	POTASSIUM	342.00	UG/L	B	5000.00	JA
399	6887	GW01090WC	DSMETCLP	SODIUM	13300.00	UG/L		5000.00	V
400	6887	GW01090WC	DSMETCLP	ZINC	17.10	UG/L	B	20.00	V
401	6887	GW01091WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V
402	6887	GW01091WC	DSMETCLP	CALCIUM	32000.00	UG/L		5000.00	V
403	6887	GW01091WC	DSMETCLP	IRON	7.00	UG/L	U	100.00	V
404	6887	GW01091WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
405	6887	GW01091WC	DSMETCLP	MAGNESIUM	4740.00	UG/L	B	5000.00	V
406	6887	GW01091WC	DSMETCLP	MANGANESE	19.80	UG/L		15.00	V
407	6887	GW01091WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
408	6887	GW01091WC	DSMETCLP	POTASSIUM	440.00	UG/L	B	5000.00	JA
409	6887	GW01091WC	DSMETCLP	SODIUM	12900.00	UG/L		5000.00	V
410	6887	GW01091WC	DSMETCLP	ZINC	7.90	UG/L	B	20.00	V

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411	6887	GW01092WC	DSMETCLP	CADMIUM	4.00	UG/L	U	5.00	V
412	6887	GW01092WC	DSMETCLP	CALCIUM	46.20	UG/L	B	5000.00	JA
413	6887	GW01092WC	DSMETCLP	IRON	7.00	UG/L	U	100.00	V
414	6887	GW01092WC	DSMETCLP	LEAD	1.00	UG/L	US	3.00	V
415	6887	GW01092WC	DSMETCLP	MAGNESIUM	17.00	UG/L	U	5000.00	JA
416	6887	GW01092WC	DSMETCLP	MANGANESE	1.00	UG/L	U	15.00	V
417	6887	GW01092WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
418	6887	GW01092WC	DSMETCLP	POTASSIUM	253.00	UG/L	U	5000.00	JA
419	6887	GW01092WC	DSMETCLP	SODIUM	103.00	UG/L	B	5000.00	JA
420	6887	GW01092WC	DSMETCLP	ZINC	94.10	UG/L		20.00	V
421	70093	GW00638WC	DSMETCLP	CADMIUM	2.00	UG/L	UN	2.00	U
422	70093	GW00638WC	DSMETCLP	CALCIUM	23300.00	UG/L	E	149.00	U
423	70093	GW00638WC	DSMETCLP	IRON	35.20	UG/L		5.00	U
424	70093	GW00638WC	DSMETCLP	LEAD	2.00	UG/L	UW	1.00	U
425	70093	GW00638WC	DSMETCLP	MAGNESIUM	4350.00	UG/L		249.00	U
426	70093	GW00638WC	DSMETCLP	MANGANESE	187.00	UG/L		1.00	U
427	70093	GW00638WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	U
428	70093	GW00638WC	DSMETCLP	POTASSIUM	1050.00	UG/L		776.00	U
429	70093	GW00638WC	DSMETCLP	SODIUM	10300.00	UG/L		584.00	U
430	70093	GW00638WC	DSMETCLP	ZINC	4.00	UG/L	U	3.00	U
431	70093	GW00830WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	U
432	70093	GW00830WC	DSMETCLP	CALCIUM	22400.00	UG/L		149.00	U
433	70093	GW00830WC	DSMETCLP	IRON	18.10	UG/L		5.00	U
434	70093	GW00830WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	U
435	70093	GW00830WC	DSMETCLP	MAGNESIUM	4210.00	UG/L		249.00	U
436	70093	GW00830WC	DSMETCLP	MANGANESE	150.00	UG/L		1.00	U
437	70093	GW00830WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	U
438	70093	GW00830WC	DSMETCLP	POTASSIUM	1000.00	UG/L	U	776.00	U
439	70093	GW00830WC	DSMETCLP	SODIUM	9620.00	UG/L		584.00	U
440	70093	GW00830WC	DSMETCLP	ZINC	8.80	UG/L		3.00	U
441	70093	GW00988WC	DSMETCLP	CADMIUM	2.40	UG/L		2.00	U
442	70093	GW00988WC	DSMETCLP	CALCIUM	21800.00	UG/L		149.00	U
443	70093	GW00988WC	DSMETCLP	IRON	11.30	UG/L		5.00	U
444	70093	GW00988WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	U
445	70093	GW00988WC	DSMETCLP	MAGNESIUM	3900.00	UG/L		249.00	U
446	70093	GW00988WC	DSMETCLP	MANGANESE	130.00	UG/L		1.00	U
447	70093	GW00988WC	DSMETCLP	MERCURY	0.20	UG/L	UN	0.20	U
448	70093	GW00988WC	DSMETCLP	POTASSIUM	1020.00	UG/L		776.00	U
449	70093	GW00988WC	DSMETCLP	SODIUM	8800.00	UG/L		584.00	U
450	70093	GW00988WC	DSMETCLP	ZINC	4.70	UG/L		3.00	U
451	70093	GW01136WC	DSMETCLP	CADMIUM	4.00	UG/L	U	5.00	V U
452	70093	GW01136WC	DSMETCLP	CALCIUM	20000.00	UG/L		5000.00	V U
453	70093	GW01136WC	DSMETCLP	IRON	45.50	UG/L	B	100.00	V U
454	70093	GW01136WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V U
455	70093	GW01136WC	DSMETCLP	MAGNESIUM	3690.00	UG/L	B	5000.00	V U
456	70093	GW01136WC	DSMETCLP	MANGANESE	89.70	UG/L		15.00	V U
457	70093	GW01136WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
458	70093	GW01136WC	DSMETCLP	POTASSIUM	1090.00	UG/L	B	5000.00	JA U
459	70093	GW01136WC	DSMETCLP	SODIUM	9580.00	UG/L		5000.00	V U
460	70093	GW01136WC	DSMETCLP	ZINC	17.30	UG/L	B	20.00	JA U
461	70093	GW70011ST	DSMETCLP	CADMIUM	2.70	UG/L	U	2.70	V U
462	70093	GW70011ST	DSMETCLP	CALCIUM	18700.00	UG/L		30.80	V U
463	70093	GW70011ST	DSMETCLP	IRON	135.00	UG/L		7.50	JA U
464	70093	GW70011ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00	JA U
465	70093	GW70011ST	DSMETCLP	MAGNESIUM	3510.00	UG/L		38.90	V U
466	70093	GW70011ST	DSMETCLP	MANGANESE	171.00	UG/L		2.40	V U
467	70093	GW70011ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
468	70093	GW70011ST	DSMETCLP	POTASSIUM	779.00	UG/L	U	779.00	V U
469	70093	GW70011ST	DSMETCLP	SODIUM	8310.00	UG/L		61.60	V U
470	70093	GW70011ST	DSMETCLP	ZINC	6.90	UG/L		2.40	JA U
471	70093	GW70013ST	DSMETCLP	CADMIUM	2.70	UG/L	U	2.70	V U
472	70093	GW70013ST	DSMETCLP	CALCIUM	18200.00	UG/L		30.80	V U
473	70093	GW70013ST	DSMETCLP	IRON	10.90	UG/L		7.50	JA U
474	70093	GW70013ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00	JA U
475	70093	GW70013ST	DSMETCLP	MAGNESIUM	3380.00	UG/L		38.90	V U
476	70093	GW70013ST	DSMETCLP	MANGANESE	144.00	UG/L		2.40	V U
477	70093	GW70013ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
478	70093	GW70013ST	DSMETCLP	POTASSIUM	1020.00	UG/L		779.00	V U
479	70093	GW70013ST	DSMETCLP	SODIUM	8180.00	UG/L		61.60	V U

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480	70093	GW70013ST	DSMETCLP	ZINC	5.90	UG/L		2.40	JA	U
481	70193	GW00639WC	DSMETCLP	CADMIUM	2.00	UG/L	UN	2.00		U
482	70193	GW00639WC	DSMETCLP	CALCIUM	30800.00	UG/L	E	149.00		U
483	70193	GW00639WC	DSMETCLP	IRON	36.70	UG/L		5.00		U
484	70193	GW00639WC	DSMETCLP	LEAD	2.00	UG/L	UW	1.00		U
485	70193	GW00639WC	DSMETCLP	MAGNESIUM	5980.00	UG/L		249.00		U
486	70193	GW00639WC	DSMETCLP	MANGANESE	584.00	UG/L		1.00		U
487	70193	GW00639WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20		U
488	70193	GW00639WC	DSMETCLP	POTASSIUM	3010.00	UG/L		776.00		U
489	70193	GW00639WC	DSMETCLP	SODIUM	13900.00	UG/L		584.00		U
490	70193	GW00639WC	DSMETCLP	ZINC	4.00	UG/L	U	3.00		U
491	70193	GW00831WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00		U
492	70193	GW00831WC	DSMETCLP	CALCIUM	18900.00	UG/L		149.00		U
493	70193	GW00831WC	DSMETCLP	IRON	16.40	UG/L		5.00		U
494	70193	GW00831WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00		U
495	70193	GW00831WC	DSMETCLP	MAGNESIUM	3770.00	UG/L		249.00		U
496	70193	GW00831WC	DSMETCLP	MANGANESE	29.50	UG/L		1.00		U

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DISSOLVED METALS FOR CDH LANDFILL REPORT

13:18 Tuesday, March 1, 1994

OBS	LOCATION	SAMPLE	GROUP	ANALYTE	RESULT	UNITS	QUAL	RL	VAL
497	70193	GW00831WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	U
498	70193	GW00831WC	DSMETCLP	POTASSIUM	1000.00	UG/L	U	776.00	U
499	70193	GW00831WC	DSMETCLP	SODIUM	9740.00	UG/L		584.00	U
500	70193	GW00831WC	DSMETCLP	ZINC	28.70	UG/L		3.00	U
501	70193	GW00994WC	DSMETCLP	CADMUM	2.40	UG/L		2.00	U
502	70193	GW00994WC	DSMETCLP	CALCIUM	26400.00	UG/L		149.00	U
503	70193	GW00994WC	DSMETCLP	IRON	52.90	UG/L		5.00	U
504	70193	GW00994WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	U
505	70193	GW00994WC	DSMETCLP	MAGNESIUM	5130.00	UG/L		249.00	U
506	70193	GW00994WC	DSMETCLP	MANGANESE	18.90	UG/L		1.00	U
507	70193	GW00994WC	DSMETCLP	MERCURY	0.20	UG/L	UN	0.20	U
508	70193	GW00994WC	DSMETCLP	POTASSIUM	2410.00	UG/L		776.00	U
509	70193	GW00994WC	DSMETCLP	SODIUM	12000.00	UG/L		584.00	U
510	70193	GW00994WC	DSMETCLP	ZINC	11.00	UG/L		3.00	U
511	70193	GW01137WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V U
512	70193	GW01137WC	DSMETCLP	CALCIUM	24600.00	UG/L		5000.00	V U
513	70193	GW01137WC	DSMETCLP	IRON	30.20	UG/L	B	100.00	V U
514	70193	GW01137WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V U
515	70193	GW01137WC	DSMETCLP	MAGNESIUM	5000.00	UG/L	B	5000.00	V U
516	70193	GW01137WC	DSMETCLP	MANGANESE	302.00	UG/L		15.00	V U
517	70193	GW01137WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
518	70193	GW01137WC	DSMETCLP	POTASSIUM	1700.00	UG/L	B	5000.00	V U
519	70193	GW01137WC	DSMETCLP	SODIUM	13300.00	UG/L		5000.00	V U
520	70193	GW01137WC	DSMETCLP	ZINC	14.60	UG/L	B	20.00	JA U
521	70193	GW70012ST	DSMETCLP	CADMUM	2.70	UG/L	U	2.70	V U
522	70193	GW70012ST	DSMETCLP	CALCIUM	30100.00	UG/L		30.80	V U
523	70193	GW70012ST	DSMETCLP	IRON	38.50	UG/L		7.50	JA U
524	70193	GW70012ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00	JA U
525	70193	GW70012ST	DSMETCLP	MAGNESIUM	5990.00	UG/L		38.90	V U
526	70193	GW70012ST	DSMETCLP	MANGANESE	1140.00	UG/L		2.40	V U
527	70193	GW70012ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
528	70193	GW70012ST	DSMETCLP	POTASSIUM	2680.00	UG/L		779.00	V U
529	70193	GW70012ST	DSMETCLP	SODIUM	13700.00	UG/L		61.60	V U
530	70193	GW70012ST	DSMETCLP	ZINC	3.60	UG/L		2.40	JA U
531	70293	GW00640WC	DSMETCLP	CADMUM	2.00	UG/L	U	2.00	V
532	70293	GW00640WC	DSMETCLP	CALCIUM	30500.00	UG/L	E	149.00	JA
533	70293	GW00640WC	DSMETCLP	IRON	5.00	UG/L	U	5.00	JA
534	70293	GW00640WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	JA
535	70293	GW00640WC	DSMETCLP	MAGNESIUM	5140.00	UG/L		249.00	V
536	70293	GW00640WC	DSMETCLP	MANGANESE	58.10	UG/L		1.00	V
537	70293	GW00640WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
538	70293	GW00640WC	DSMETCLP	POTASSIUM	3900.00	UG/L		776.00	JA
539	70293	GW00640WC	DSMETCLP	SODIUM	36700.00	UG/L		584.00	V
540	70293	GW00640WC	DSMETCLP	ZINC	4.00	UG/L	U	3.00	V
541	70293	GW00832WC	DSMETCLP	CADMUM	2.00	UG/L	U	2.00	
542	70293	GW00832WC	DSMETCLP	CALCIUM	29800.00	UG/L		149.00	
543	70293	GW00832WC	DSMETCLP	IRON	23.70	UG/L		5.00	
544	70293	GW00832WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	
545	70293	GW00832WC	DSMETCLP	MAGNESIUM	5730.00	UG/L		249.00	
546	70293	GW00832WC	DSMETCLP	MANGANESE	58.70	UG/L		1.00	
547	70293	GW00832WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	
548	70293	GW00832WC	DSMETCLP	POTASSIUM	2220.00	UG/L		776.00	
549	70293	GW00832WC	DSMETCLP	SODIUM	33100.00	UG/L		584.00	
550	70293	GW00832WC	DSMETCLP	ZINC	6.90	UG/L		3.00	
551	70293	GW00990WC	DSMETCLP	CADMUM	2.00	UG/L	U	2.00	
552	70293	GW00990WC	DSMETCLP	CALCIUM	36600.00	UG/L		149.00	
553	70293	GW00990WC	DSMETCLP	IRON	8.70	UG/L		5.00	
554	70293	GW00990WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	
555	70293	GW00990WC	DSMETCLP	MAGNESIUM	7300.00	UG/L		249.00	
556	70293	GW00990WC	DSMETCLP	MANGANESE	65.50	UG/L		1.00	
557	70293	GW00990WC	DSMETCLP	MERCURY	0.20	UG/L	UN	0.20	
558	70293	GW00990WC	DSMETCLP	POTASSIUM	2770.00	UG/L		776.00	
559	70293	GW00990WC	DSMETCLP	SODIUM	35500.00	UG/L		584.00	
560	70293	GW00990WC	DSMETCLP	ZINC	5.10	UG/L		3.00	
561	70293	GW01138WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V

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562	70293	GW01138WC	DSMETCLP	CALCIUM	32200.00	UG/L		5000.00	V
563	70293	GW01138WC	DSMETCLP	IRON	7.00	UG/L	U	100.00	V
564	70293	GW01138WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
565	70293	GW01138WC	DSMETCLP	MAGNESIUM	6940.00	UG/L		5000.00	V
566	70293	GW01138WC	DSMETCLP	MANGANESE	43.20	UG/L		15.00	V
567	70293	GW01138WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
568	70293	GW01138WC	DSMETCLP	POTASSIUM	2400.00	UG/L	B	5000.00	V
569	70293	GW01138WC	DSMETCLP	SODIUM	37400.00	UG/L		5000.00	V
570	70293	GW01138WC	DSMETCLP	ZINC	12.30	UG/L	B	20.00	JA
571	70293	GW70015ST	DSMETCLP	CADMUM	2.70	UG/L	U	2.70	V
572	70293	GW70015ST	DSMETCLP	CALCIUM	28100.00	UG/L		30.80	V
573	70293	GW70015ST	DSMETCLP	IRON	9.70	UG/L		7.50	JA
574	70293	GW70015ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00	JA
575	70293	GW70015ST	DSMETCLP	MAGNESIUM	3460.00	UG/L		38.90	V
576	70293	GW70015ST	DSMETCLP	MANGANESE	50.20	UG/L		2.40	V
577	70293	GW70015ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
578	70293	GW70015ST	DSMETCLP	POTASSIUM	2960.00	UG/L		779.00	V
579	70293	GW70015ST	DSMETCLP	SODIUM	31900.00	UG/L		61.60	V
580	70293	GW70015ST	DSMETCLP	ZINC	2.40	UG/L	U	2.40	V
581	70393	GW00641WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V U
582	70393	GW00641WC	DSMETCLP	CALCIUM	16700.00	UG/L		5000.00	V U
583	70393	GW00641WC	DSMETCLP	IRON	29.80	UG/L	B	100.00	JA U
584	70393	GW00641WC	DSMETCLP	LEAD	1.00	UG/L	UW	3.00	V U
585	70393	GW00641WC	DSMETCLP	MAGNESIUM	3550.00	UG/L	B	5000.00	V U
586	70393	GW00641WC	DSMETCLP	MANGANESE	171.00	UG/L		15.00	V U
587	70393	GW00641WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
588	70393	GW00641WC	DSMETCLP	POTASSIUM	1700.00	UG/L	B	5000.00	JA U
589	70393	GW00641WC	DSMETCLP	SODIUM	12700.00	UG/L		5000.00	V U
590	70393	GW00641WC	DSMETCLP	ZINC	8.70	UG/L	B	20.00	JA U
591	70393	GW00833WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V U
592	70393	GW00833WC	DSMETCLP	CALCIUM	19000.00	UG/L		5000.00	V U
593	70393	GW00833WC	DSMETCLP	IRON	82.40	UG/L	U	100.00	JA U
594	70393	GW00833WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V U
595	70393	GW00833WC	DSMETCLP	MAGNESIUM	3940.00	UG/L	B	5000.00	V U
596	70393	GW00833WC	DSMETCLP	MANGANESE	167.00	UG/L		15.00	V U
597	70393	GW00833WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
598	70393	GW00833WC	DSMETCLP	POTASSIUM	954.00	UG/L	B	5000.00	JA U
599	70393	GW00833WC	DSMETCLP	SODIUM	13000.00	UG/L		5000.00	V U
600	70393	GW00833WC	DSMETCLP	ZINC	5.40	UG/L	B	20.00	JA U
601	70393	GW00991WC	DSMETCLP	CADMUM	2.50	UG/L		2.00	U
602	70393	GW00991WC	DSMETCLP	CALCIUM	20200.00	UG/L		149.00	U
603	70393	GW00991WC	DSMETCLP	IRON	28.50	UG/L		5.00	U
604	70393	GW00991WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	U
605	70393	GW00991WC	DSMETCLP	MAGNESIUM	4090.00	UG/L		249.00	U
606	70393	GW00991WC	DSMETCLP	MANGANESE	218.00	UG/L		1.00	U
607	70393	GW00991WC	DSMETCLP	MERCURY	0.20	UG/L	UN	0.20	U
608	70393	GW00991WC	DSMETCLP	POTASSIUM	1320.00	UG/L		776.00	U
609	70393	GW00991WC	DSMETCLP	SODIUM	12000.00	UG/L		584.00	U
610	70393	GW00991WC	DSMETCLP	ZINC	55.00	UG/L		3.00	U
611	70393	GW01139WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V U
612	70393	GW01139WC	DSMETCLP	CALCIUM	18300.00	UG/L		5000.00	V U
613	70393	GW01139WC	DSMETCLP	IRON	14.50	UG/L	B	100.00	V U
614	70393	GW01139WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V U
615	70393	GW01139WC	DSMETCLP	MAGNESIUM	3810.00	UG/L	B	5000.00	V U
616	70393	GW01139WC	DSMETCLP	MANGANESE	122.00	UG/L		15.00	V U
617	70393	GW01139WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
618	70393	GW01139WC	DSMETCLP	POTASSIUM	1250.00	UG/L	B	5000.00	JA U
619	70393	GW01139WC	DSMETCLP	SODIUM	12600.00	UG/L		5000.00	V U
620	70393	GW01139WC	DSMETCLP	ZINC	32.10	UG/L		20.00	V U
621	70393	GW70010ST	DSMETCLP	CADMUM	2.70	UG/L	U	2.70	V U
622	70393	GW70010ST	DSMETCLP	CALCIUM	13500.00	UG/L		30.80	V U
623	70393	GW70010ST	DSMETCLP	IRON	187.00	UG/L		7.50	JA U
624	70393	GW70010ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00	JA U
625	70393	GW70010ST	DSMETCLP	MAGNESIUM	2910.00	UG/L		38.90	V U
626	70393	GW70010ST	DSMETCLP	MANGANESE	187.00	UG/L		2.40	V U
627	70393	GW70010ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
628	70393	GW70010ST	DSMETCLP	POTASSIUM	1460.00	UG/L		779.00	V U
629	70393	GW70010ST	DSMETCLP	SODIUM	10100.00	UG/L		61.60	V U
630	70393	GW70010ST	DSMETCLP	ZINC	14.90	UG/L		2.40	JA U

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631	70493	GW00642WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V	U
632	70493	GW00642WC	DSMETCLP	CALCIUM	32600.00	UG/L		5000.00	V	U
633	70493	GW00642WC	DSMETCLP	IRON	13.20	UG/L	B	100.00	JA	U
634	70493	GW00642WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V	U
635	70493	GW00642WC	DSMETCLP	MAGNESIUM	7380.00	UG/L		5000.00	V	U
636	70493	GW00642WC	DSMETCLP	MANGANESE	120.00	UG/L		15.00	V	U
637	70493	GW00642WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V	U
638	70493	GW00642WC	DSMETCLP	POTASSIUM	2400.00	UG/L	B	5000.00	JA	U
639	70493	GW00642WC	DSMETCLP	SODIUM	16000.00	UG/L		5000.00	V	U
640	70493	GW00642WC	DSMETCLP	ZINC	13.60	UG/L	B	20.00	JA	U
641	70493	GW00834WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	U	
642	70493	GW00834WC	DSMETCLP	CALCIUM	32200.00	UG/L		149.00	U	
643	70493	GW00834WC	DSMETCLP	IRON	28.90	UG/L		5.00	U	
644	70493	GW00834WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	U	
645	70493	GW00834WC	DSMETCLP	MAGNESIUM	7360.00	UG/L		249.00	U	
646	70493	GW00834WC	DSMETCLP	MANGANESE	53.40	UG/L		1.00	U	
647	70493	GW00834WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	U	
648	70493	GW00834WC	DSMETCLP	POTASSIUM	1880.00	UG/L		776.00	U	
649	70493	GW00834WC	DSMETCLP	SODIUM	15800.00	UG/L		584.00	U	
650	70493	GW00834WC	DSMETCLP	ZINC	8.20	UG/L		3.00	U	
651	70493	GW00989WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	U	
652	70493	GW00989WC	DSMETCLP	CALCIUM	34700.00	UG/L		149.00	U	
653	70493	GW00989WC	DSMETCLP	IRON	7.00	UG/L	U*	5.00	U	
654	70493	GW00989WC	DSMETCLP	LEAD	2.00	UG/L	UW	1.00	U	
655	70493	GW00989WC	DSMETCLP	MAGNESTIUM	7800.00	UG/L		249.00	U	
656	70493	GW00989WC	DSMETCLP	MANGANESE	53.30	UG/L		1.00	U	
657	70493	GW00989WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	U	
658	70493	GW00989WC	DSMETCLP	POTASSIUM	2250.00	UG/L		776.00	U	
659	70493	GW00989WC	DSMETCLP	SODIUM	17400.00	UG/L		584.00	U	
660	70493	GW00989WC	DSMETCLP	ZINC	3.00	UG/L	U	3.00	U	
661	70493	GW01140WC	DSMETCLP	CADMIUM	4.00	UG/L	U	5.00	V	U
662	70493	GW01140WC	DSMETCLP	CALCIUM	29900.00	UG/L		5000.00	V	U
663	70493	GW01140WC	DSMETCLP	IRON	9.00	UG/L	B	100.00	V	U
664	70493	GW01140WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V	U
665	70493	GW01140WC	DSMETCLP	MAGNESIUM	6880.00	UG/L		5000.00	V	U
666	70493	GW01140WC	DSMETCLP	MANGANESE	33.50	UG/L		15.00	V	U
667	70493	GW01140WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V	U
668	70493	GW01140WC	DSMETCLP	POTASSIUM	1440.00	UG/L	B	5000.00	JA	U
669	70493	GW01140WC	DSMETCLP	SODIUM	16300.00	UG/L		5000.00	V	U
670	70493	GW01140WC	DSMETCLP	ZINC	23.10	UG/L		20.00	V	U
671	70493	GW70017ST	DSMETCLP	CADMIUM	3.60	UG/L		2.70	JA	U
672	70493	GW70017ST	DSMETCLP	CALCIUM	34400.00	UG/L		30.80	V	U
673	70493	GW70017ST	DSMETCLP	IRON	21.40	UG/L		7.50	JA	U
674	70493	GW70017ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00	JA	U
675	70493	GW70017ST	DSMETCLP	MAGNESIUM	7760.00	UG/L		38.90	V	U
676	70493	GW70017ST	DSMETCLP	MANGANESE	130.00	UG/L		2.40	V	U
677	70493	GW70017ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V	U
678	70493	GW70017ST	DSMETCLP	POTASSIUM	3150.00	UG/L		779.00	V	U
679	70493	GW70017ST	DSMETCLP	SODIUM	17500.00	UG/L		61.60	V	U
680	70493	GW70017ST	DSMETCLP	ZINC	9.20	UG/L		2.40	JA	U
681	70593	GW00643WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V	
682	70593	GW00643WC	DSMETCLP	CALCIUM	19000.00	UG/L		5000.00	V	
683	70593	GW00643WC	DSMETCLP	IRON	15.10	UG/L	U	100.00	JA	
684	70593	GW00643WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V	
685	70593	GW00643WC	DSMETCLP	MAGNESIUM	3550.00	UG/L	B	5000.00	V	
686	70593	GW00643WC	DSMETCLP	MANGANESE	25.70	UG/L		15.00	V	
687	70593	GW00643WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V	
688	70593	GW00643WC	DSMETCLP	POTASSIUM	3130.00	UG/L	B	5000.00	V	
689	70593	GW00643WC	DSMETCLP	SODIUM	61300.00	UG/L		5000.00	V	
690	70593	GW00643WC	DSMETCLP	ZINC	8.00	UG/L	U	20.00	JA	
691	70593	GW00835WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V	
692	70593	GW00835WC	DSMETCLP	CALCIUM	20900.00	UG/L		5000.00	V	
693	70593	GW00835WC	DSMETCLP	IRON	17.10	UG/L	U	100.00	JA	
694	70593	GW00835WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V	
695	70593	GW00835WC	DSMETCLP	MAGNESIUM	4060.00	UG/L	B	5000.00	V	
696	70593	GW00835WC	DSMETCLP	MANGANESE	31.00	UG/L		15.00	V	
697	70593	GW00835WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V	
698	70593	GW00835WC	DSMETCLP	POTASSIUM	3190.00	UG/L	B	5000.00	V	
699	70593	GW00835WC	DSMETCLP	SODIUM	64100.00	UG/L		5000.00	V	

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700	70593	GW00835WC	DSMETCLP	ZINC	2.00	UG/L	U	20.00	JA
701	70593	GW00995WC	DSMETCLP	CADMIUM	3.40	UG/L		2.00	
702	70593	GW00995WC	DSMETCLP	CALCIUM	23300.00	UG/L		149.00	
703	70593	GW00995WC	DSMETCLP	IRON	18.20	UG/L		5.00	
704	70593	GW00995WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	
705	70593	GW00995WC	DSMETCLP	MAGNESIUM	4670.00	UG/L		249.00	
706	70593	GW00995WC	DSMETCLP	MANGANESE	21.50	UG/L		1.00	
707	70593	GW00995WC	DSMETCLP	MERCURY	0.20	UG/L	UN	0.20	
708	70593	GW00995WC	DSMETCLP	POTASSIUM	3480.00	UG/L		776.00	
709	70593	GW00995WC	DSMETCLP	SODIUM	60200.00	UG/L		584.00	
710	70593	GW00995WC	DSMETCLP	ZINC	21.20	UG/L		3.00	
711	70593	GW01141WC	DSMETCLP	CADMIUM	4.00	UG/L	U	5.00	V
712	70593	GW01141WC	DSMETCLP	CALCIUM	21700.00	UG/L		5000.00	V
713	70593	GW01141WC	DSMETCLP	IRON	56.40	UG/L	B	100.00	V
714	70593	GW01141WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
715	70593	GW01141WC	DSMETCLP	MAGNESIUM	4660.00	UG/L	B	5000.00	V
716	70593	GW01141WC	DSMETCLP	MANGANESE	20.70	UG/L		15.00	V
717	70593	GW01141WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
718	70593	GW01141WC	DSMETCLP	POTASSIUM	3110.00	UG/L	B	5000.00	V
719	70593	GW01141WC	DSMETCLP	SODIUM	62800.00	UG/L		5000.00	V
720	70593	GW01141WC	DSMETCLP	ZINC	12.90	UG/L	B	20.00	JA
721	70593	GW70026ST	DSMETCLP	CADMIUM	2.90	UG/L	U	2.90	JA
722	70593	GW70026ST	DSMETCLP	CALCIUM	18100.00	UG/L		18.50	V
723	70593	GW70026ST	DSMETCLP	IRON	83.70	UG/L		7.30	JA
724	70593	GW70026ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00	V
725	70593	GW70026ST	DSMETCLP	MAGNESIUM	2380.00	UG/L		35.50	V
726	70593	GW70026ST	DSMETCLP	MANGANESE	3.20	UG/L		1.50	JA
727	70593	GW70026ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	R
728	70593	GW70026ST	DSMETCLP	POTASSIUM	3600.00	UG/L		1010.00	V
729	70593	GW70026ST	DSMETCLP	SODIUM	53300.00	UG/L		37.20	V
730	70593	GW70026ST	DSMETCLP	ZINC	8.10	UG/L		3.90	JA
731	70693	GW00644WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	V U
732	70693	GW00644WC	DSMETCLP	CALCIUM	25700.00	UG/L	E	149.00	JA U
733	70693	GW00644WC	DSMETCLP	IRON	5.00	UG/L	U	5.00	R U
734	70693	GW00644WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	JA U
735	70693	GW00644WC	DSMETCLP	MAGNESIUM	5210.00	UG/L		249.00	V U
736	70693	GW00644WC	DSMETCLP	MANGANESE	81.10	UG/L		1.00	V U
737	70693	GW00644WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
738	70693	GW00644WC	DSMETCLP	POTASSIUM	2060.00	UG/L		776.00	JA U
739	70693	GW00644WC	DSMETCLP	SODIUM	9480.00	UG/L		584.00	V U
740	70693	GW00644WC	DSMETCLP	ZINC	4.00	UG/L	U	3.00	V U
741	70693	GW00836WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	U
742	70693	GW00836WC	DSMETCLP	CALCIUM	23900.00	UG/L		149.00	U
743	70693	GW00836WC	DSMETCLP	IRON	602.00	UG/L		5.00	U
744	70693	GW00836WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	U
745	70693	GW00836WC	DSMETCLP	MAGNESIUM	5100.00	UG/L		249.00	U
746	70693	GW00836WC	DSMETCLP	MANGANESE	70.60	UG/L		1.00	U
747	70693	GW00836WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	U
748	70693	GW00836WC	DSMETCLP	POTASSIUM	1000.00	UG/L	U	776.00	U
749	70693	GW00836WC	DSMETCLP	SODIUM	8860.00	UG/L		584.00	U
750	70693	GW00836WC	DSMETCLP	ZINC	5.80	UG/L		3.00	U
751	70693	GW00996WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V U
752	70693	GW00996WC	DSMETCLP	CALCIUM	22300.00	UG/L		5000.00	V U
753	70693	GW00996WC	DSMETCLP	IRON	8.40	UG/L	B	100.00	JA U
754	70693	GW00996WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V U
755	70693	GW00996WC	DSMETCLP	MAGNESIUM	4660.00	UG/L	B	5000.00	V U
756	70693	GW00996WC	DSMETCLP	MANGANESE	30.00	UG/L		15.00	V U
757	70693	GW00996WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
758	70693	GW00996WC	DSMETCLP	POTASSIUM	559.00	UG/L	B	5000.00	V U
759	70693	GW00996WC	DSMETCLP	SODIUM	9890.00	UG/L		5000.00	V U
760	70693	GW00996WC	DSMETCLP	ZINC	6.80	UG/L	B	20.00	V U
761	70693	GW70014ST	DSMETCLP	CADMIUM	2.70	UG/L	U	2.70	V U
762	70693	GW70014ST	DSMETCLP	CALCIUM	19600.00	UG/L		30.80	V U
763	70693	GW70014ST	DSMETCLP	IRON	18.90	UG/L		7.50	JA U
764	70693	GW70014ST	DSMETCLP	LEAD	1.50	UG/L		1.00	JA U
765	70693	GW70014ST	DSMETCLP	MAGNESIUM	4010.00	UG/L		38.90	V U
766	70693	GW70014ST	DSMETCLP	MANGANESE	68.60	UG/L		2.40	V U
767	70693	GW70014ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V U
768	70693	GW70014ST	DSMETCLP	POTASSIUM	779.00	UG/L	U	779.00	V U

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769	70693	GW70014ST	DSMETCLP	SODIUM	8560.00	UG/L		61.60	V	U
770	70693	GW70014ST	DSMETCLP	ZINC	4.30	UG/L		2.40	JA	U
771	70893	GW01143WC	DSMETCLP	CADMIUM	4.00	UG/L	U	5.00	V	
772	70893	GW01143WC	DSMETCLP	CALCIUM	42200.00	UG/L		5000.00	V	
773	70893	GW01143WC	DSMETCLP	IRON	33.40	UG/L	B	100.00	V	
774	70893	GW01143WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V	
775	70893	GW01143WC	DSMETCLP	MAGNESIUM	7790.00	UG/L		5000.00	V	
776	70893	GW01143WC	DSMETCLP	MANGANESE	2.80	UG/L	B	15.00	JA	
777	70893	GW01143WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V	
778	70893	GW01143WC	DSMETCLP	POTASSIUM	5300.00	UG/L		5000.00	V	
779	70893	GW01143WC	DSMETCLP	SODIUM	91200.00	UG/L		5000.00	V	
780	70893	GW01143WC	DSMETCLP	ZINC	16.90	UG/L	B	20.00	JA	
781	71193	GW00646WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V	
782	71193	GW00646WC	DSMETCLP	CALCIUM	42800.00	UG/L		5000.00	V	
783	71193	GW00646WC	DSMETCLP	IRON	2.40	UG/L	U	100.00	JA	
784	71193	GW00646WC	DSMETCLP	LEAD	1.00	UG/L	UW	3.00	JA	
785	71193	GW00646WC	DSMETCLP	MAGNESIUM	9430.00	UG/L		5000.00	V	
786	71193	GW00646WC	DSMETCLP	MANGANESE	2030.00	UG/L		15.00	V	
787	71193	GW00646WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V	
788	71193	GW00646WC	DSMETCLP	POTASSIUM	5900.00	UG/L		5000.00	V	
789	71193	GW00646WC	DSMETCLP	SODIUM	33500.00	UG/L		5000.00	V	
790	71193	GW00646WC	DSMETCLP	ZINC	7.20	UG/L	U	20.00	JA	
791	71193	GW00838WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00		
792	71193	GW00838WC	DSMETCLP	CALCIUM	33300.00	UG/L		149.00		
793	71193	GW00838WC	DSMETCLP	IRON	5.00	UG/L	U	5.00		
794	71193	GW00838WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00		
795	71193	GW00838WC	DSMETCLP	MAGNESIUM	7270.00	UG/L		249.00		
796	71193	GW00838WC	DSMETCLP	MANGANESE	1490.00	UG/L		1.00		
797	71193	GW00838WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20		
798	71193	GW00838WC	DSMETCLP	POTASSIUM	4360.00	UG/L		776.00		
799	71193	GW00838WC	DSMETCLP	SODIUM	20100.00	UG/L		584.00		
800	71193	GW00838WC	DSMETCLP	ZINC	8.10	UG/L		3.00		
801	71193	GW00998WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V	
802	71193	GW00998WC	DSMETCLP	CALCIUM	31800.00	UG/L		5000.00	V	
803	71193	GW00998WC	DSMETCLP	IRON	41.50	UG/L	B	100.00	V	
804	71193	GW00998WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V	
805	71193	GW00998WC	DSMETCLP	MAGNESIUM	7050.00	UG/L		5000.00	V	
806	71193	GW00998WC	DSMETCLP	MANGANESE	732.00	UG/L		15.00	V	
807	71193	GW00998WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V	
808	71193	GW00998WC	DSMETCLP	POTASSIUM	3240.00	UG/L	B	5000.00	V	
809	71193	GW00998WC	DSMETCLP	SODIUM	22400.00	UG/L		5000.00	V	
810	71193	GW00998WC	DSMETCLP	ZINC	47.40	UG/L		20.00	V	
811	71193	GW01144WC	DSMETCLP	CADMIUM	4.00	UG/L	U	5.00	V	
812	71193	GW01144WC	DSMETCLP	CALCIUM	29900.00	UG/L		5000.00	V	
813	71193	GW01144WC	DSMETCLP	IRON	38.80	UG/L	B	100.00	V	
814	71193	GW01144WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V	
815	71193	GW01144WC	DSMETCLP	MAGNESIUM	6540.00	UG/L		5000.00	V	
816	71193	GW01144WC	DSMETCLP	MANGANESE	873.00	UG/L		15.00	V	
817	71193	GW01144WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V	
818	71193	GW01144WC	DSMETCLP	POTASSIUM	3080.00	UG/L	B	5000.00	V	
819	71193	GW01144WC	DSMETCLP	SODIUM	22200.00	UG/L		5000.00	V	
820	71193	GW01144WC	DSMETCLP	ZINC	17.50	UG/L	B	20.00	JA	
821	71493	GW00647WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V	
822	71493	GW00647WC	DSMETCLP	CALCIUM	19500.00	UG/L		5000.00	V	
823	71493	GW00647WC	DSMETCLP	IRON	11.40	UG/L	U	100.00	JA	
824	71493	GW00647WC	DSMETCLP	LEAD	1.00	UG/L	UW	3.00	JA	
825	71493	GW00647WC	DSMETCLP	MAGNESIUM	3330.00	UG/L	B	5000.00	V	
826	71493	GW00647WC	DSMETCLP	MANGANESE	55.20	UG/L		15.00	V	
827	71493	GW00647WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V	
828	71493	GW00647WC	DSMETCLP	POTASSIUM	1530.00	UG/L	B	5000.00	V	
829	71493	GW00647WC	DSMETCLP	SODIUM	22400.00	UG/L		5000.00	V	
830	71493	GW00647WC	DSMETCLP	ZINC	2.00	UG/L	U	20.00	V	
831	71493	GW00839WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00		
832	71493	GW00839WC	DSMETCLP	CALCIUM	20400.00	UG/L		149.00		
833	71493	GW00839WC	DSMETCLP	IRON	30.70	UG/L		5.00		
834	71493	GW00839WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00		
835	71493	GW00839WC	DSMETCLP	MAGNESIUM	3500.00	UG/L		249.00		
836	71493	GW00839WC	DSMETCLP	MANGANESE	38.80	UG/L		1.00		
837	71493	GW00839WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20		

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838	71493	GW00839WC	DSMETCLP	POTASSIUM	2120.00	UG/L		776.00
839	71493	GW00839WC	DSMETCLP	SODIUM	20300.00	UG/L		584.00
840	71493	GW00839WC	DSMETCLP	ZINC	17.20	UG/L		3.00
841	71493	GW01145WC	DSMETCLP	CADMIUM	4.00	UG/L	U	5.00
842	71493	GW01145WC	DSMETCLP	CALCIUM	22000.00	UG/L		5000.00
843	71493	GW01145WC	DSMETCLP	IRON	863.00	UG/L		100.00
844	71493	GW01145WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00
845	71493	GW01145WC	DSMETCLP	MAGNESIUM	3980.00	UG/L	B	5000.00
846	71493	GW01145WC	DSMETCLP	MANGANESE	31.00	UG/L		15.00
847	71493	GW01145WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20
848	71493	GW01145WC	DSMETCLP	POTASSIUM	964.00	UG/L	B	5000.00
849	71493	GW01145WC	DSMETCLP	SODIUM	21400.00	UG/L		5000.00
850	71493	GW01145WC	DSMETCLP	ZINC	51.50	UG/L		20.00
851	71493	GW70018ST	DSMETCLP	CADMIUM	2.90	UG/L	U	2.90
852	71493	GW70018ST	DSMETCLP	CALCIUM	15500.00	UG/L		18.50
853	71493	GW70018ST	DSMETCLP	IRON	26.20	UG/L		7.30
854	71493	GW70018ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00
855	71493	GW70018ST	DSMETCLP	MAGNESIUM	2470.00	UG/L		35.50
856	71493	GW70018ST	DSMETCLP	MANGANESE	59.90	UG/L		1.50
857	71493	GW70018ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20
858	71493	GW70018ST	DSMETCLP	POTASSIUM	1760.00	UG/L		1010.00
859	71493	GW70018ST	DSMETCLP	SODIUM	19200.00	UG/L		37.20
860	71493	GW70018ST	DSMETCLP	ZINC	7.10	UG/L		3.90
861	71693	GW00915WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00
862	71693	GW00915WC	DSMETCLP	CALCIUM	84600.00	UG/L		5000.00
863	71693	GW00915WC	DSMETCLP	IRON	37400.00	UG/L		100.00
864	71693	GW00915WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00
865	71693	GW00915WC	DSMETCLP	MAGNESIUM	16200.00	UG/L		5000.00
866	71693	GW00915WC	DSMETCLP	MANGANESE	3010.00	UG/L		15.00
867	71693	GW00915WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20
868	71693	GW00915WC	DSMETCLP	POTASSIUM	2690.00	UG/L	B	5000.00
869	71693	GW00915WC	DSMETCLP	SODIUM	22200.00	UG/L		5000.00
870	71693	GW00915WC	DSMETCLP	ZINC	13.60	UG/L	B	20.00
871	7187	GW00091WC	DSMETCLP	CADMIUM	2.00	UG/L	U	5.00
872	7187	GW00091WC	DSMETCLP	CALCIUM	71900.00	UG/L		5000.00
873	7187	GW00091WC	DSMETCLP	IRON	21.40	UG/L	U	100.00
874	7187	GW00091WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00
875	7187	GW00091WC	DSMETCLP	MAGNESIUM	7710.00	UG/L		5000.00
876	7187	GW00091WC	DSMETCLP	MANGANESE	1.00	UG/L	U	15.00
877	7187	GW00091WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20
878	7187	GW00091WC	DSMETCLP	POTASSIUM	359.00	UG/L	U	5000.00
879	7187	GW00091WC	DSMETCLP	SODIUM	8000.00	UG/L		5000.00
880	7187	GW00091WC	DSMETCLP	ZINC	6.90	UG/L	U	20.00
881	7187	GW00092WC	DSMETCLP	CADMIUM	2.00	UG/L	U	5.00
882	7187	GW00092WC	DSMETCLP	CALCIUM	70600.00	UG/L		5000.00
883	7187	GW00092WC	DSMETCLP	IRON	29.40	UG/L	U	100.00
884	7187	GW00092WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00
885	7187	GW00092WC	DSMETCLP	MAGNESIUM	7680.00	UG/L		5000.00
886	7187	GW00092WC	DSMETCLP	MANGANESE	1.00	UG/L	U	15.00
887	7187	GW00092WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20
888	7187	GW00092WC	DSMETCLP	POTASSIUM	359.00	UG/L	U	5000.00
889	7187	GW00092WC	DSMETCLP	SODIUM	8040.00	UG/L		5000.00
890	7187	GW00092WC	DSMETCLP	ZINC	5.50	UG/L	U	20.00
891	7187	GW00093WC	DSMETCLP	CADMIUM	2.00	UG/L	U	5.00
892	7187	GW00093WC	DSMETCLP	CALCIUM	75.50	UG/L	U	5000.00
893	7187	GW00093WC	DSMETCLP	IRON	49.70	UG/L	U	100.00
894	7187	GW00093WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00
895	7187	GW00093WC	DSMETCLP	MAGNESIUM	14.00	UG/L	U	5000.00
896	7187	GW00093WC	DSMETCLP	MANGANESE	1.80	UG/L	U	15.00
897	7187	GW00093WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20
898	7187	GW00093WC	DSMETCLP	POTASSIUM	359.00	UG/L	U	5000.00
899	7187	GW00093WC	DSMETCLP	SODIUM	100.00	UG/L	U	5000.00
900	7187	GW00093WC	DSMETCLP	ZINC	14.70	UG/L	U	20.00
901	7187	GW00502WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00
902	7187	GW00502WC	DSMETCLP	CALCIUM	71400.00	UG/L		5000.00
903	7187	GW00502WC	DSMETCLP	IRON	30.00	UG/L	U	100.00
904	7187	GW00502WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00
905	7187	GW00502WC	DSMETCLP	MAGNESIUM	7970.00	UG/L		5000.00
906	7187	GW00502WC	DSMETCLP	MANGANESE	1.00	UG/L	U	15.00

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907	7187	GW00502WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
908	7187	GW00502WC	DSMETCLP	POTASSIUM	422.00	UG/L	U	5000.00	V
909	7187	GW00502WC	DSMETCLP	SODIUM	8000.00	UG/L		5000.00	V
910	7187	GW00502WC	DSMETCLP	ZINC	3.80	UG/L	U	20.00	JA
911	7187	GW00503WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V
912	7187	GW00503WC	DSMETCLP	CALCIUM	72100.00	UG/L		5000.00	V
913	7187	GW00503WC	DSMETCLP	IRON	30.00	UG/L	U	100.00	V
914	7187	GW00503WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
915	7187	GW00503WC	DSMETCLP	MAGNESIUM	8190.00	UG/L		5000.00	V
916	7187	GW00503WC	DSMETCLP	MANGANESE	1.00	UG/L	U	15.00	V
917	7187	GW00503WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
918	7187	GW00503WC	DSMETCLP	POTASSIUM	422.00	UG/L	U	5000.00	V
919	7187	GW00503WC	DSMETCLP	SODIUM	8250.00	UG/L		5000.00	V
920	7187	GW00503WC	DSMETCLP	ZINC	3.20	UG/L	U	20.00	JA
921	7187	GW00504WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V
922	7187	GW00504WC	DSMETCLP	CALCIUM	67.60	UG/L	U	5000.00	JA
923	7187	GW00504WC	DSMETCLP	IRON	30.00	UG/L	U	100.00	V
924	7187	GW00504WC	DSMETCLP	LEAD	1.00	UG/L	UW	3.00	V
925	7187	GW00504WC	DSMETCLP	MAGNESIUM	17.00	UG/L	U	5000.00	V
926	7187	GW00504WC	DSMETCLP	MANGANESE	1.00	UG/L	U	15.00	V
927	7187	GW00504WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
928	7187	GW00504WC	DSMETCLP	POTASSIUM	422.00	UG/L	U	5000.00	V
929	7187	GW00504WC	DSMETCLP	SODIUM	162.00	UG/L	U	5000.00	JA
930	7187	GW00504WC	DSMETCLP	ZINC	9.00	UG/L	U	20.00	JA
931	7187	GW01434WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	Y
932	7187	GW01434WC	DSMETCLP	CALCIUM	69400.00	UG/L		5000.00	Y
933	7187	GW01434WC	DSMETCLP	IRON	13.00	UG/L	B	100.00	Y
934	7187	GW01434WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	Y
935	7187	GW01434WC	DSMETCLP	MAGNESIUM	7890.00	UG/L		5000.00	Y
936	7187	GW01434WC	DSMETCLP	MANGANESE	1.00	UG/L	B	15.00	Y
937	7187	GW01434WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	Y
938	7187	GW01434WC	DSMETCLP	POTASSIUM	413.00	UG/L	U	5000.00	Y
939	7187	GW01434WC	DSMETCLP	SODIUM	9080.00	UG/L		5000.00	Y
940	7187	GW01434WC	DSMETCLP	ZINC	9.20	UG/L	B	20.00	Y
941	7187	GW01435WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	Y
942	7187	GW01435WC	DSMETCLP	CALCIUM	67000.00	UG/L		5000.00	Y
943	7187	GW01435WC	DSMETCLP	IRON	4.00	UG/L	U	100.00	Y
944	7187	GW01435WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	Y
945	7187	GW01435WC	DSMETCLP	MAGNESIUM	7720.00	UG/L		5000.00	Y
946	7187	GW01435WC	DSMETCLP	MANGANESE	1.00	UG/L	U	15.00	Y
947	7187	GW01435WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	Y
948	7187	GW01435WC	DSMETCLP	POTASSIUM	413.00	UG/L	U	5000.00	Y
949	7187	GW01435WC	DSMETCLP	SODIUM	9010.00	UG/L		5000.00	Y
950	7187	GW01435WC	DSMETCLP	ZINC	6.80	UG/L	B	20.00	Y
951	7187	GW01436WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	Y
952	7187	GW01436WC	DSMETCLP	CALCIUM	164.00	UG/L	B	5000.00	Y
953	7187	GW01436WC	DSMETCLP	IRON	20.30	UG/L	B	100.00	Y
954	7187	GW01436WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	Y
955	7187	GW01436WC	DSMETCLP	MAGNESIUM	18.90	UG/L	B	5000.00	Y
956	7187	GW01436WC	DSMETCLP	MANGANESE	5.20	UG/L	B	15.00	Y
957	7187	GW01436WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	Y
958	7187	GW01436WC	DSMETCLP	POTASSIUM	413.00	UG/L	U	5000.00	Y
959	7187	GW01436WC	DSMETCLP	SODIUM	821.00	UG/L	B	5000.00	Y
960	7187	GW01436WC	DSMETCLP	ZINC	10.80	UG/L	B	20.00	Y
961	71893	GW00654WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	V
962	71893	GW00654WC	DSMETCLP	CALCIUM	46400.00	UG/L	E	149.00	JA
963	71893	GW00654WC	DSMETCLP	IRON	5.00	UG/L	U	5.00	JA
964	71893	GW00654WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	JA
965	71893	GW00654WC	DSMETCLP	MAGNESIUM	7620.00	UG/L		249.00	V
966	71893	GW00654WC	DSMETCLP	MANGANESE	210.00	UG/L		1.00	V
967	71893	GW00654WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
968	71893	GW00654WC	DSMETCLP	POTASSIUM	1900.00	UG/L		776.00	JA
969	71893	GW00654WC	DSMETCLP	SODIUM	10800.00	UG/L		584.00	V
970	71893	GW00654WC	DSMETCLP	ZINC	5.80	UG/L		3.00	V
971	71893	GW00655WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	V
972	71893	GW00655WC	DSMETCLP	CALCIUM	45400.00	UG/L	E	149.00	JA
973	71893	GW00655WC	DSMETCLP	IRON	5.00	UG/L	U	5.00	JA
974	71893	GW00655WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	JA
975	71893	GW00655WC	DSMETCLP	MAGNESIUM	7530.00	UG/L		249.00	V

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976	71893	GW00655WC	DSMETCLP	MANGANESE	190.00	UG/L		1.00	V
977	71893	GW00655WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
978	71893	GW00655WC	DSMETCLP	POTASSIUM	1320.00	UG/L		776.00	JA
979	71893	GW00655WC	DSMETCLP	SODIUM	11000.00	UG/L		584.00	V
980	71893	GW00655WC	DSMETCLP	ZINC	5.60	UG/L		3.00	V
981	71893	GW00656WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	V
982	71893	GW00656WC	DSMETCLP	CALCIUM	34.00	UG/L	U	149.00	V
983	71893	GW00656WC	DSMETCLP	IRON	5.00	UG/L	U	5.00	V
984	71893	GW00656WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	JA
985	71893	GW00656WC	DSMETCLP	MAGNESIUM	570.00	UG/L	U	249.00	V
986	71893	GW00656WC	DSMETCLP	MANGANESE	2.00	UG/L	U	1.00	V
987	71893	GW00656WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
988	71893	GW00656WC	DSMETCLP	POTASSIUM	1020.00	UG/L		776.00	JA
989	71893	GW00656WC	DSMETCLP	SODIUM	910.00	UG/L	U	584.00	V
990	71893	GW00656WC	DSMETCLP	ZINC	6.40	UG/L		3.00	V
991	71893	GW00841WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V
992	71893	GW00841WC	DSMETCLP	CALCIUM	40300.00	UG/L		5000.00	V

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DISSOLVED METALS FOR CDH LANDFILL REPORT

13:18 Tuesday, March 1, 1994

OBS	LOCATION	SAMPLE	GROUP	ANALYTE	RESULT	UNITS	QUAL	RL	VAL
993	71893	GW00841WC	DSMETCLP	IRON	17.20	UG/L	B	100.00	JA
994	71893	GW00841WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
995	71893	GW00841WC	DSMETCLP	MAGNESIUM	6540.00	UG/L		5000.00	V
996	71893	GW00841WC	DSMETCLP	MANGANESE	208.00	UG/L		15.00	V
997	71893	GW00841WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
998	71893	GW00841WC	DSMETCLP	POTASSIUM	1220.00	UG/L	B	5000.00	V
999	71893	GW00841WC	DSMETCLP	SODIUM	9760.00	UG/L		5000.00	V
1000	71893	GW00841WC	DSMETCLP	ZINC	12.40	UG/L	B	20.00	JA
1001	71893	GW01001WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
1002	71893	GW01001WC	DSMETCLP	CALCIUM	37000.00	UG/L		5000.00	V
1003	71893	GW01001WC	DSMETCLP	IRON	2.00	UG/L	U	100.00	R
1004	71893	GW01001WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1005	71893	GW01001WC	DSMETCLP	MAGNESIUM	6380.00	UG/L		5000.00	V
1006	71893	GW01001WC	DSMETCLP	MANGANESE	55.60	UG/L		15.00	V
1007	71893	GW01001WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1008	71893	GW01001WC	DSMETCLP	POTASSIUM	1100.00	UG/L	B	5000.00	V
1009	71893	GW01001WC	DSMETCLP	SODIUM	9960.00	UG/L		5000.00	V
1010	71893	GW01001WC	DSMETCLP	ZINC	7.20	UG/L	B	20.00	V
1011	71893	GW01147WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V
1012	71893	GW01147WC	DSMETCLP	CALCIUM	38500.00	UG/L		5000.00	V
1013	71893	GW01147WC	DSMETCLP	IRON	7.00	UG/L	U	100.00	V
1014	71893	GW01147WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1015	71893	GW01147WC	DSMETCLP	MAGNESIUM	6490.00	UG/L		5000.00	V
1016	71893	GW01147WC	DSMETCLP	MANGANESE	96.20	UG/L		15.00	V
1017	71893	GW01147WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1018	71893	GW01147WC	DSMETCLP	POTASSIUM	1120.00	UG/L	B	5000.00	JA
1019	71893	GW01147WC	DSMETCLP	SODIUM	10400.00	UG/L		5000.00	V
1020	71893	GW01147WC	DSMETCLP	ZINC	20.90	UG/L		20.00	V
1021	71893	GW70019ST	DSMETCLP	CADMUM	2.70	UG/L	U	2.70	V
1022	71893	GW70019ST	DSMETCLP	CALCIUM	29300.00	UG/L		30.80	V
1023	71893	GW70019ST	DSMETCLP	IRON	164.00	UG/L		7.50	JA
1024	71893	GW70019ST	DSMETCLP	LEAD	4.00	UG/L		1.00	JA
1025	71893	GW70019ST	DSMETCLP	MAGNESIUM	5280.00	UG/L		38.90	V
1026	71893	GW70019ST	DSMETCLP	MANGANESE	178.00	UG/L		2.40	V
1027	71893	GW70019ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1028	71893	GW70019ST	DSMETCLP	POTASSIUM	1430.00	UG/L		779.00	V
1029	71893	GW70019ST	DSMETCLP	SODIUM	9340.00	UG/L		61.60	V
1030	71893	GW70019ST	DSMETCLP	ZINC	8.30	UG/L		2.40	JA
1031	71893	GW70022ST	DSMETCLP	CADMUM	2.70	UG/L	U	2.70	V
1032	71893	GW70022ST	DSMETCLP	CALCIUM	28600.00	UG/L		30.80	V
1033	71893	GW70022ST	DSMETCLP	IRON	48.10	UG/L		7.50	JA
1034	71893	GW70022ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00	JA
1035	71893	GW70022ST	DSMETCLP	MAGNESIUM	5160.00	UG/L		38.90	V
1036	71893	GW70022ST	DSMETCLP	MANGANESE	108.00	UG/L		2.40	V
1037	71893	GW70022ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1038	71893	GW70022ST	DSMETCLP	POTASSIUM	1520.00	UG/L		779.00	V
1039	71893	GW70022ST	DSMETCLP	SODIUM	9830.00	UG/L		61.60	V
1040	71893	GW70022ST	DSMETCLP	ZINC	11.50	UG/L		2.40	JA
1041	72093	GW00649WC	DSMETCLP	CADMUM	2.00	UG/L	U	2.00	V
1042	72093	GW00649WC	DSMETCLP	CALCIUM	245000.00	UG/L	E	149.00	JA
1043	72093	GW00649WC	DSMETCLP	IRON	82700.00	UG/L		5.00	V
1044	72093	GW00649WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	JA
1045	72093	GW00649WC	DSMETCLP	MAGNESIUM	57600.00	UG/L		249.00	V
1046	72093	GW00649WC	DSMETCLP	MANGANESE	6930.00	UG/L		1.00	V
1047	72093	GW00649WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1048	72093	GW00649WC	DSMETCLP	POTASSIUM	4910.00	UG/L		776.00	JA
1049	72093	GW00649WC	DSMETCLP	SODIUM	163000.00	UG/L		584.00	V
1050	72093	GW00649WC	DSMETCLP	ZINC	4.00	UG/L	U	3.00	V
1051	72093	GW00842WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
1052	72093	GW00842WC	DSMETCLP	CALCIUM	207000.00	UG/L		5000.00	V
1053	72093	GW00842WC	DSMETCLP	IRON	73800.00	UG/L		100.00	V
1054	72093	GW00842WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1055	72093	GW00842WC	DSMETCLP	MAGNESIUM	50500.00	UG/L		5000.00	V
1056	72093	GW00842WC	DSMETCLP	MANGANESE	5240.00	UG/L		15.00	V
1057	72093	GW00842WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V

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1058	72093	GW00842WC	DSMETCLP	POTASSIUM	4080.00	UG/L	B	5000.00	V
1059	72093	GW00842WC	DSMETCLP	SODIUM	165000.00	UG/L		5000.00	V
1060	72093	GW00842WC	DSMETCLP	ZINC	2.00	UG/L	U	20.00	V
1061	72093	GW01002WC	DSMETCLP	CADMUM	2.10	UG/L		2.00	
1062	72093	GW01002WC	DSMETCLP	CALCIUM	235000.00	UG/L		149.00	
1063	72093	GW01002WC	DSMETCLP	IRON	77700.00	UG/L	*	5.00	
1064	72093	GW01002WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	
1065	72093	GW01002WC	DSMETCLP	MAGNESIUM	55000.00	UG/L		249.00	
1066	72093	GW01002WC	DSMETCLP	MANGANESE	6910.00	UG/L		1.00	
1067	72093	GW01002WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	
1068	72093	GW01002WC	DSMETCLP	POTASSIUM	2950.00	UG/L		776.00	
1069	72093	GW01002WC	DSMETCLP	SODIUM	162000.00	UG/L		584.00	
1070	72093	GW01002WC	DSMETCLP	ZINC	12.60	UG/L		3.00	
1071	72093	GW01149WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V
1072	72093	GW01149WC	DSMETCLP	CALCIUM	195000.00	UG/L		5000.00	V
1073	72093	GW01149WC	DSMETCLP	IRON	63700.00	UG/L		100.00	V
1074	72093	GW01149WC	DSMETCLP	LEAD	1.00	UG/L	UW	3.00	V
1075	72093	GW01149WC	DSMETCLP	MAGNESIUM	50300.00	UG/L		5000.00	V
1076	72093	GW01149WC	DSMETCLP	MANGANESE	4720.00	UG/L		15.00	V
1077	72093	GW01149WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1078	72093	GW01149WC	DSMETCLP	POTASSIUM	4030.00	UG/L	B	5000.00	V
1079	72093	GW01149WC	DSMETCLP	SODIUM	165000.00	UG/L		5000.00	V
1080	72093	GW01149WC	DSMETCLP	ZINC	22.20	UG/L		20.00	V
1081	72093	GW70024ST	DMETCLP	CADMUM	2.70	UG/L	U	2.70	V
1082	72093	GW70024ST	DMETCLP	LEAD	1.00	UG/L	U	1.00	V
1083	72093	GW70024ST	DMETCLP	MERCURY	0.20	UG/L	U	0.20	JA
1084	72093	GW70024ST	DMETCLP	ZINC	7.00	UG/L		2.40	JA
1085	72093	GW70025ST	DSMETCLP	CADMUM	2.90	UG/L	U	2.90	JA
1086	72093	GW70025ST	DSMETCLP	CALCIUM	152.00	UG/L		18.50	JA
1087	72093	GW70025ST	DSMETCLP	IRON	26.80	UG/L		7.30	JA
1088	72093	GW70025ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00	V
1089	72093	GW70025ST	DSMETCLP	MAGNESIUM	35.50	UG/L	U	35.50	V
1090	72093	GW70025ST	DSMETCLP	MANGANESE	1.50	UG/L	U	1.50	V
1091	72093	GW70025ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	JA
1092	72093	GW70025ST	DSMETCLP	POTASSIUM	1010.00	UG/L	U	1010.00	V
1093	72093	GW70025ST	DSMETCLP	SODIUM	407.00	UG/L		37.20	JA
1094	72093	GW70025ST	DSMETCLP	ZINC	11.20	UG/L		3.90	JA
1095	72293	GW00650WC	DSMETCLP	CADMUM	2.00	UG/L	U	2.00	V
1096	72293	GW00650WC	DSMETCLP	CALCIUM	566000.00	UG/L	E	149.00	JA
1097	72293	GW00650WC	DSMETCLP	IRON	146000.00	UG/L		5.00	V
1098	72293	GW00650WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	JA
1099	72293	GW00650WC	DSMETCLP	MAGNESIUM	102000.00	UG/L		249.00	V
1100	72293	GW00650WC	DSMETCLP	MANGANESE	8320.00	UG/L		1.00	V
1101	72293	GW00650WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1102	72293	GW00650WC	DSMETCLP	POTASSIUM	47600.00	UG/L		776.00	V
1103	72293	GW00650WC	DSMETCLP	SODIUM	314000.00	UG/L		584.00	V
1104	72293	GW00650WC	DSMETCLP	ZINC	4.00	UG/L	U	3.00	V
1105	72293	GW00843WC	DSMETCLP	CADMUM	13.80	UG/L		5.00	JA
1106	72293	GW00843WC	DSMETCLP	CALCIUM	419000.00	UG/L		5000.00	V
1107	72293	GW00843WC	DSMETCLP	IRON	76300.00	UG/L		100.00	V
1108	72293	GW00843WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1109	72293	GW00843WC	DSMETCLP	MAGNESIUM	83800.00	UG/L		5000.00	V
1110	72293	GW00843WC	DSMETCLP	MANGANESE	3880.00	UG/L		15.00	V
1111	72293	GW00843WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1112	72293	GW00843WC	DSMETCLP	POTASSIUM	48700.00	UG/L		5000.00	V
1113	72293	GW00843WC	DSMETCLP	SODIUM	323000.00	UG/L		5000.00	V
1114	72293	GW00843WC	DSMETCLP	ZINC	2.00	UG/L	U	20.00	V
1115	72293	GW01003WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
1116	72293	GW01003WC	DSMETCLP	CALCIUM	349000.00	UG/L		5000.00	V
1117	72293	GW01003WC	DSMETCLP	IRON	56000.00	UG/L		100.00	V
1118	72293	GW01003WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1119	72293	GW01003WC	DSMETCLP	MAGNESIUM	72900.00	UG/L		5000.00	V
1120	72293	GW01003WC	DSMETCLP	MANGANESE	2680.00	UG/L		15.00	V
1121	72293	GW01003WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1122	72293	GW01003WC	DSMETCLP	POTASSIUM	39500.00	UG/L		5000.00	V
1123	72293	GW01003WC	DSMETCLP	SODIUM	292000.00	UG/L		5000.00	V
1124	72293	GW01003WC	DSMETCLP	ZINC	10.90	UG/L	B	20.00	V
1125	72293	GW01150WC	DSMETCLP	CADMUM	4.00	UG/L	U	5.00	V
1126	72293	GW01150WC	DSMETCLP	CALCIUM	285000.00	UG/L		5000.00	V

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1127	72293	GW01150WC	DSMETCLP	IRON	35000.00	UG/L		100.00	V
1128	72293	GW01150WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1129	72293	GW01150WC	DSMETCLP	MAGNESIUM	62300.00	UG/L		5000.00	V
1130	72293	GW01150WC	DSMETCLP	MANGANESE	1600.00	UG/L		15.00	V
1131	72293	GW01150WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1132	72293	GW01150WC	DSMETCLP	POTASSIUM	36300.00	UG/L		5000.00	V
1133	72293	GW01150WC	DSMETCLP	SODIUM	277000.00	UG/L		5000.00	V
1134	72293	GW01150WC	DSMETCLP	ZINC	11.90	UG/L	B	20.00	JA
1135	72293	GW70023ST	DSMETCLP	CADMUM	2.90	UG/L	U	2.90	JA
1136	72293	GW70023ST	DSMETCLP	CALCIUM	236000.00	UG/L		18.50	V
1137	72293	GW70023ST	DSMETCLP	IRON	37700.00	UG/L		7.30	V
1138	72293	GW70023ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00	JA
1139	72293	GW70023ST	DSMETCLP	MAGNESIUM	40200.00	UG/L		35.50	V
1140	72293	GW70023ST	DSMETCLP	MANGANESE	2080.00	UG/L		1.50	V
1141	72293	GW70023ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	R
1142	72293	GW70023ST	DSMETCLP	POTASSIUM	34900.00	UG/L		1010.00	V
1143	72293	GW70023ST	DSMETCLP	SODIUM	264000.00	UG/L		37.20	V
1144	72293	GW70023ST	DSMETCLP	ZINC	14.50	UG/L		3.90	JA
1145	72393	GW00651WC	DSMETCLP	CADMUM	2.10	UG/L		2.00	JA
1146	72393	GW00651WC	DSMETCLP	CALCIUM	224000.00	UG/L	E	149.00	JA
1147	72393	GW00651WC	DSMETCLP	IRON	93400.00	UG/L		5.00	V
1148	72393	GW00651WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	JA
1149	72393	GW00651WC	DSMETCLP	MAGNESIUM	81500.00	UG/L		249.00	V
1150	72393	GW00651WC	DSMETCLP	MANGANESE	1330.00	UG/L		1.00	V
1151	72393	GW00651WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1152	72393	GW00651WC	DSMETCLP	POTASSIUM	12600.00	UG/L		776.00	V
1153	72393	GW00651WC	DSMETCLP	SODIUM	160000.00	UG/L		584.00	V
1154	72393	GW00651WC	DSMETCLP	ZINC	122.00	UG/L		3.00	V
1155	72393	GW00844WC	DSMETCLP	CADMUM	15.80	UG/L		5.00	V
1156	72393	GW00844WC	DSMETCLP	CALCIUM	195000.00	UG/L		5000.00	V
1157	72393	GW00844WC	DSMETCLP	IRON	60800.00	UG/L		100.00	V
1158	72393	GW00844WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1159	72393	GW00844WC	DSMETCLP	MAGNESIUM	73100.00	UG/L		5000.00	V
1160	72393	GW00844WC	DSMETCLP	MANGANESE	776.00	UG/L		15.00	V
1161	72393	GW00844WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1162	72393	GW00844WC	DSMETCLP	POTASSIUM	11600.00	UG/L		5000.00	V
1163	72393	GW00844WC	DSMETCLP	SODIUM	164000.00	UG/L		5000.00	V
1164	72393	GW00844WC	DSMETCLP	ZINC	92.90	UG/L		20.00	V
1165	72393	GW01004WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
1166	72393	GW01004WC	DSMETCLP	CALCIUM	187000.00	UG/L		5000.00	V
1167	72393	GW01004WC	DSMETCLP	IRON	59000.00	UG/L		100.00	V
1168	72393	GW01004WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1169	72393	GW01004WC	DSMETCLP	MAGNESIUM	71100.00	UG/L		5000.00	V
1170	72393	GW01004WC	DSMETCLP	MANGANESE	574.00	UG/L		15.00	V
1171	72393	GW01004WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1172	72393	GW01004WC	DSMETCLP	POTASSIUM	11100.00	UG/L		5000.00	V
1173	72393	GW01004WC	DSMETCLP	SODIUM	156000.00	UG/L		5000.00	V
1174	72393	GW01004WC	DSMETCLP	ZINC	55.20	UG/L		20.00	V
1175	72393	GW70020ST	DSMETCLP	CADMUM	2.70	UG/L	U	2.70	V
1176	72393	GW70020ST	DSMETCLP	CALCIUM	195000.00	UG/L		30.80	V
1177	72393	GW70020ST	DSMETCLP	IRON	67100.00	UG/L		7.50	V
1178	72393	GW70020ST	DSMETCLP	LEAD	1.00	UG/L	U	1.00	JA
1179	72393	GW70020ST	DSMETCLP	MAGNESIUM	66900.00	UG/L		38.90	V
1180	72393	GW70020ST	DSMETCLP	MANGANESE	1700.00	UG/L		2.40	V
1181	72393	GW70020ST	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1182	72393	GW70020ST	DSMETCLP	POTASSIUM	9900.00	UG/L		779.00	V
1183	72393	GW70020ST	DSMETCLP	SODIUM	138000.00	UG/L		61.60	V
1184	72393	GW70020ST	DSMETCLP	ZINC	99.40	UG/L		2.40	V
1185	7287	GW00113WC	DSMETCLP	CADMUM	2.00	UG/L	U	2.00	V
1186	7287	GW00113WC	DSMETCLP	CALCIUM	82200.00	UG/L		149.00	V
1187	7287	GW00113WC	DSMETCLP	IRON	12.00	UG/L	U	5.00	V
1188	7287	GW00113WC	DSMETCLP	LEAD	2.00	UG/L	UW	1.00	V
1189	7287	GW00113WC	DSMETCLP	MAGNESIUM	13800.00	UG/L		249.00	V
1190	7287	GW00113WC	DSMETCLP	MANGANESE	2.00	UG/L	U	1.00	V
1191	7287	GW00113WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1192	7287	GW00113WC	DSMETCLP	POTASSIUM	820.00	UG/L	U	776.00	V
1193	7287	GW00113WC	DSMETCLP	SODIUM	15600.00	UG/L		584.00	V
1194	7287	GW00113WC	DSMETCLP	ZINC	118.00	UG/L		3.00	V
1195	7287	GW00519WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V

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1196	7287	GW00519WC	DSMETCLP	CALCIUM	69600.00	UG/L		5000.00	V
1197	7287	GW00519WC	DSMETCLP	IRON	30.00	UG/L	U	100.00	V
1198	7287	GW00519WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1199	7287	GW00519WC	DSMETCLP	MAGNESIUM	11800.00	UG/L		5000.00	V
1200	7287	GW00519WC	DSMETCLP	MANGANESE	1.00	UG/L	U	15.00	V
1201	7287	GW00519WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1202	7287	GW00519WC	DSMETCLP	POTASSIUM	422.00	UG/L	U	5000.00	V
1203	7287	GW00519WC	DSMETCLP	SODIUM	14000.00	UG/L		5000.00	V
1204	7287	GW00519WC	DSMETCLP	ZINC	13.30	UG/L	U	20.00	JA
1205	B106089	GW00510WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
1206	B106089	GW00510WC	DSMETCLP	CALCIUM	42600.00	UG/L		5000.00	V
1207	B106089	GW00510WC	DSMETCLP	IRON	47.90	UG/L	U	100.00	JA
1208	B106089	GW00510WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1209	B106089	GW00510WC	DSMETCLP	MAGNESIUM	9330.00	UG/L		5000.00	V
1210	B106089	GW00510WC	DSMETCLP	MANGANESE	480.00	UG/L		15.00	V
1211	B106089	GW00510WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1212	B106089	GW00510WC	DSMETCLP	POTASSIUM	1200.00	UG/L	B	5000.00	V
1213	B106089	GW00510WC	DSMETCLP	SODIUM	20200.00	UG/L		5000.00	V
1214	B106089	GW00510WC	DSMETCLP	ZINC	11.00	UG/L	U	20.00	JA
1215	B206289	GW00520WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
1216	B206289	GW00520WC	DSMETCLP	CALCIUM	77100.00	UG/L		5000.00	V
1217	B206289	GW00520WC	DSMETCLP	IRON	110.00	UG/L		100.00	JA
1218	B206289	GW00520WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1219	B206289	GW00520WC	DSMETCLP	MAGNESIUM	19400.00	UG/L		5000.00	V
1220	B206289	GW00520WC	DSMETCLP	MANGANESE	29.70	UG/L		15.00	V
1221	B206289	GW00520WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1222	B206289	GW00520WC	DSMETCLP	POTASSIUM	2410.00	UG/L	B	5000.00	V
1223	B206289	GW00520WC	DSMETCLP	SODIUM	41400.00	UG/L		5000.00	V
1224	B206289	GW00520WC	DSMETCLP	ZINC	10.50	UG/L	U	20.00	JA
1225	B206389	GW00115WC	DSMETCLP	CADMUM	2.00	UG/L	U	2.00	V
1226	B206389	GW00115WC	DSMETCLP	CALCIUM	238000.00	UG/L		149.00	V
1227	B206389	GW00115WC	DSMETCLP	IRON	476.00	UG/L		5.00	V
1228	B206389	GW00115WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	JA
1229	B206389	GW00115WC	DSMETCLP	MAGNESIUM	37600.00	UG/L		249.00	V
1230	B206389	GW00115WC	DSMETCLP	MANGANESE	2450.00	UG/L		1.00	V
1231	B206389	GW00115WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1232	B206389	GW00115WC	DSMETCLP	POTASSIUM	849.00	UG/L		776.00	V
1233	B206389	GW00115WC	DSMETCLP	SODIUM	37000.00	UG/L		584.00	V
1234	B206389	GW00115WC	DSMETCLP	ZINC	10.50	UG/L		3.00	JA
1235	B206389	GW00521WC	DSMETCLP	CADMUM	2.80	UG/L		2.00	JA
1236	B206389	GW00521WC	DSMETCLP	CALCIUM	223000.00	UG/L		149.00	V
1237	B206389	GW00521WC	DSMETCLP	IRON	124.00	UG/L		5.00	V
1238	B206389	GW00521WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	V
1239	B206389	GW00521WC	DSMETCLP	MAGNESIUM	36200.00	UG/L		249.00	V
1240	B206389	GW00521WC	DSMETCLP	MANGANESE	2090.00	UG/L		1.00	V
1241	B206389	GW00521WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1242	B206389	GW00521WC	DSMETCLP	POTASSIUM	4000.00	UG/L	U	776.00	V
1243	B206389	GW00521WC	DSMETCLP	SODIUM	28800.00	UG/L		584.00	V
1244	B206389	GW00521WC	DSMETCLP	ZINC	9.00	UG/L		3.00	JA
1245	B206489	GW00116WC	DSMETCLP	CADMUM	2.00	UG/L	U	2.00	V
1246	B206489	GW00116WC	DSMETCLP	CALCIUM	78200.00	UG/L		149.00	V
1247	B206489	GW00116WC	DSMETCLP	IRON	12.00	UG/L	U	5.00	V
1248	B206489	GW00116WC	DSMETCLP	LEAD	2.00	UG/L	UW	1.00	V
1249	B206489	GW00116WC	DSMETCLP	MAGNESIUM	14700.00	UG/L		249.00	V
1250	B206489	GW00116WC	DSMETCLP	MANGANESE	2.00	UG/L	U	1.00	V
1251	B206489	GW00116WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1252	B206489	GW00116WC	DSMETCLP	POTASSIUM	820.00	UG/L	U	776.00	V
1253	B206489	GW00116WC	DSMETCLP	SODIUM	21000.00	UG/L		584.00	V
1254	B206489	GW00116WC	DSMETCLP	ZINC	2.00	UG/L	U	3.00	V
1255	B206489	GW00522WC	DSMETCLP	CADMUM	3.00	UG/L	U	5.00	V
1256	B206489	GW00522WC	DSMETCLP	CALCIUM	75200.00	UG/L		5000.00	V
1257	B206489	GW00522WC	DSMETCLP	IRON	73.00	UG/L	U	100.00	JA
1258	B206489	GW00522WC	DSMETCLP	LEAD	1.10	UG/L	U	3.00	JA
1259	B206489	GW00522WC	DSMETCLP	MAGNESIUM	13600.00	UG/L		5000.00	V
1260	B206489	GW00522WC	DSMETCLP	MANGANESE	1.00	UG/L	U	15.00	V
1261	B206489	GW00522WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1262	B206489	GW00522WC	DSMETCLP	POTASSIUM	422.00	UG/L	U	5000.00	V
1263	B206489	GW00522WC	DSMETCLP	SODIUM	20500.00	UG/L		5000.00	V
1264	B206489	GW00522WC	DSMETCLP	ZINC	4.30	UG/L	U	20.00	JA

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1265	B206589	GW00118WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	V
1266	B206589	GW00118WC	DSMETCLP	CALCIUM	108000.00	UG/L		149.00	V
1267	B206589	GW00118WC	DSMETCLP	IRON	12.00	UG/L	U	5.00	V
1268	B206589	GW00118WC	DSMETCLP	LEAD	2.00	UG/L	UW	1.00	V
1269	B206589	GW00118WC	DSMETCLP	MAGNESIUM	31900.00	UG/L		249.00	V
1270	B206589	GW00118WC	DSMETCLP	MANGANESE	2.10	UG/L		1.00	JA
1271	B206589	GW00118WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1272	B206589	GW00118WC	DSMETCLP	POTASSIUM	3070.00	UG/L		776.00	V
1273	B206589	GW00118WC	DSMETCLP	SODIUM	71200.00	UG/L		584.00	V
1274	B206589	GW00118WC	DSMETCLP	ZINC	3.20	UG/L		3.00	JA
1275	B206589	GW00524WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	V
1276	B206589	GW00524WC	DSMETCLP	CALCIUM	98500.00	UG/L		5000.00	V
1277	B206589	GW00524WC	DSMETCLP	IRON	7.30	UG/L	U	100.00	JA
1278	B206589	GW00524WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1279	B206589	GW00524WC	DSMETCLP	MAGNESIUM	29900.00	UG/L		5000.00	V
1280	B206589	GW00524WC	DSMETCLP	MANGANESE	2.00	UG/L	B	15.00	V
1281	B206589	GW00524WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1282	B206589	GW00524WC	DSMETCLP	POTASSIUM	3420.00	UG/L	B	5000.00	V
1283	B206589	GW00524WC	DSMETCLP	SODIUM	68400.00	UG/L		5000.00	V
1284	B206589	GW00524WC	DSMETCLP	ZINC	2.10	UG/L	U	20.00	JA
1285	B206589	GW01118WC	DSMETCLP	CADMIUM	4.00	UG/L	U	5.00	V
1286	B206589	GW01118WC	DSMETCLP	CALCIUM	100000.00	UG/L		5000.00	V
1287	B206589	GW01118WC	DSMETCLP	IRON	7.00	UG/L	U	100.00	V
1288	B206589	GW01118WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V
1289	B206589	GW01118WC	DSMETCLP	MAGNESIUM	29600.00	UG/L		5000.00	V
1290	B206589	GW01118WC	DSMETCLP	MANGANESE	1.00	UG/L	U	15.00	V
1291	B206589	GW01118WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1292	B206589	GW01118WC	DSMETCLP	POTASSIUM	3180.00	UG/L	B	5000.00	V
1293	B206589	GW01118WC	DSMETCLP	SODIUM	69000.00	UG/L		5000.00	V
1294	B206589	GW01118WC	DSMETCLP	ZINC	10.00	UG/L	B	20.00	V
1295	B206589	GW01406WC	DSMETCLP	CADMIUM	3.00	UG/L	U	5.00	Y
1296	B206589	GW01406WC	DSMETCLP	CALCIUM	97200.00	UG/L		5000.00	Y
1297	B206589	GW01406WC	DSMETCLP	IRON	4.00	UG/L	U	100.00	Y
1298	B206589	GW01406WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	Y
1299	B206589	GW01406WC	DSMETCLP	MAGNESIUM	29100.00	UG/L		5000.00	Y
1300	B206589	GW01406WC	DSMETCLP	MANGANESE	7.60	UG/L	B	15.00	Y
1301	B206589	GW01406WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	Y
1302	B206589	GW01406WC	DSMETCLP	POTASSIUM	3670.00	UG/L	B	5000.00	Y
1303	B206589	GW01406WC	DSMETCLP	SODIUM	69500.00	UG/L		5000.00	Y
1304	B206589	GW01406WC	DSMETCLP	ZINC	9.40	UG/L	B	20.00	Y
1305	B206689	GW00525WC	DSMETCLP	CADMIUM	3.80	UG/L		2.00	
1306	B206689	GW00525WC	DSMETCLP	CALCIUM	89600.00	UG/L	E	149.00	
1307	B206689	GW00525WC	DSMETCLP	IRON	5.00	UG/L	U	5.00	
1308	B206689	GW00525WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	
1309	B206689	GW00525WC	DSMETCLP	MAGNESIUM	26800.00	UG/L		249.00	
1310	B206689	GW00525WC	DSMETCLP	MANGANESE	2.00	UG/L	U	1.00	
1311	B206689	GW00525WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	
1312	B206689	GW00525WC	DSMETCLP	POTASSIUM	1730.00	UG/L		776.00	
1313	B206689	GW00525WC	DSMETCLP	SODIUM	77800.00	UG/L		584.00	
1314	B206689	GW00525WC	DSMETCLP	ZINC	6.50	UG/L		3.00	
1315	B206789	GW00120WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	V
1316	B206789	GW00120WC	DSMETCLP	CALCIUM	204000.00	UG/L		149.00	V
1317	B206789	GW00120WC	DSMETCLP	IRON	12.00	UG/L	U	5.00	V
1318	B206789	GW00120WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	JA
1319	B206789	GW00120WC	DSMETCLP	MAGNESIUM	50400.00	UG/L		249.00	V
1320	B206789	GW00120WC	DSMETCLP	MANGANESE	2.00	UG/L	U	1.00	V
1321	B206789	GW00120WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V
1322	B206789	GW00120WC	DSMETCLP	POTASSIUM	3750.00	UG/L		776.00	V
1323	B206789	GW00120WC	DSMETCLP	SODIUM	160000.00	UG/L		584.00	V
1324	B206789	GW00120WC	DSMETCLP	ZINC	3.30	UG/L		3.00	JA
1325	B207089	GW00364WC	DSMETCLP	CADMIUM	2.00	UG/L	U	2.00	V D
1326	B207089	GW00364WC	DSMETCLP	CALCIUM	165000.00	UG/L		149.00	V D
1327	B207089	GW00364WC	DSMETCLP	IRON	12.00	UG/L	U	5.00	V D
1328	B207089	GW00364WC	DSMETCLP	LEAD	1.30	UG/L		1.00	JA D
1329	B207089	GW00364WC	DSMETCLP	MAGNESIUM	49200.00	UG/L		249.00	V D
1330	B207089	GW00364WC	DSMETCLP	MANGANESE	67.20	UG/L		1.00	V D
1331	B207089	GW00364WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V D
1332	B207089	GW00364WC	DSMETCLP	POTASSIUM	8160.00	UG/L		776.00	V D
1333	B207089	GW00364WC	DSMETCLP	SODIUM	482000.00	UG/L		584.00	V D

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1334	B207089	GW00364WC	DSMETCLP	ZINC	5.90	UG/L		3.00	V	D
1335	B207089	GW00506WC	DSMETCLP	CADMIUM	2.00	UG/L	UN	2.00	D	
1336	B207089	GW00506WC	DSMETCLP	CALCIUM	154000.00	UG/L	E	149.00	D	
1337	B207089	GW00506WC	DSMETCLP	IRON	5.00	UG/L	U	5.00	D	
1338	B207089	GW00506WC	DSMETCLP	LEAD	2.00	UG/L	U	1.00	D	
1339	B207089	GW00506WC	DSMETCLP	MAGNESIUM	46400.00	UG/L		249.00	D	
1340	B207089	GW00506WC	DSMETCLP	MANGANESE	7.50	UG/L		1.00	D	
1341	B207089	GW00506WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	D	
1342	B207089	GW00506WC	DSMETCLP	POTASSIUM	6970.00	UG/L		776.00	D	
1343	B207089	GW00506WC	DSMETCLP	SODIUM	472000.00	UG/L		584.00	D	
1344	B207089	GW00506WC	DSMETCLP	ZINC	4.00	UG/L	U	3.00	D	
1345	B207089	GW01099WC	DSMETCLP	CADMIUM	4.00	UG/L	U	5.00	V	D
1346	B207089	GW01099WC	DSMETCLP	CALCIUM	139000.00	UG/L		5000.00	V	D
1347	B207089	GW01099WC	DSMETCLP	IRON	7.00	UG/L	U	100.00	V	D
1348	B207089	GW01099WC	DSMETCLP	LEAD	1.00	UG/L	U	3.00	V	D
1349	B207089	GW01099WC	DSMETCLP	MAGNESIUM	43100.00	UG/L		5000.00	V	D
1350	B207089	GW01099WC	DSMETCLP	MANGANESE	11.20	UG/L	B	15.00	V	D
1351	B207089	GW01099WC	DSMETCLP	MERCURY	0.20	UG/L	U	0.20	V	D
1352	B207089	GW01099WC	DSMETCLP	POTASSIUM	6910.00	UG/L		5000.00	V	D
1353	B207089	GW01099WC	DSMETCLP	SODIUM	493000.00	UG/L		5000.00	V	D
1354	B207089	GW01099WC	DSMETCLP	ZINC	18.80	UG/L	B	20.00	V	D

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WATER-QUALITY PARAMETERS FOR CDH LANDFILL REPORT

13:18 Tuesday, March 1, 1994

OBS	LOCATION	SAMPLE	GROUP	ANALYTE	RESULT	UNITS	QUAL	RL	VAL
1	0586	GW00549WC	WQPL	CHEMICAL OXYGEN DEMAND	15.00	MG/L		10.0000	V
2	0586	GW00549WC	WQPL	CHLORIDE	160.00	MG/L		5.0000	V
3	0586	GW00549WC	WQPL	NITRATE/NITRITE	1.10	MG/L		0.1000	V
4	0586	GW00549WC	WQPL	SULFATE	2700.00	MG/L		5.0000	V
5	0586	GW00549WC	WQPL	TOTAL ORGANIC CARBON	6.70	MG/L		1.0000	V
6	0786	GW00100WC	WQPL	CHLORIDE	290.00	MG/L		5.0000	V
7	0786	GW00100WC	WQPL	NITRATE/NITRITE	0.10	MG/L	U	0.1000	V
8	0786	GW00100WC	WQPL	SULFATE	170.00	MG/L		5.0000	V
9	0786	GW00511WC	WQPL	CHEMICAL OXYGEN DEMAND	45.00	MG/L		10.0000	V
10	0786	GW00511WC	WQPL	CHLORIDE	330.00	MG/L		5.0000	V
11	0786	GW00511WC	WQPL	NITRATE/NITRITE	0.10	MG/L	U	0.1000	V
12	0786	GW00511WC	WQPL	SULFATE	210.00	MG/L		5.0000	V
13	0786	GW00511WC	WQPL	TOTAL ORGANIC CARBON	16.00	MG/L		1.0000	V
14	0786	GW01104WC	WQPL	CHEMICAL OXYGEN DEMAND	20.00	MG/L		5.0000	V
15	0786	GW01104WC	WQPL	NITRATE/NITRITE	0.20	MG/L		0.0200	V
16	0786	GW01104WC	WQPL	TOTAL ORGANIC CARBON	22.00	MG/L		1.0000	V
17	0886	GW00101WC	WQPL	CHLORIDE	14.00	MG/L		5.0000	V
18	0886	GW00101WC	WQPL	NITRATE/NITRITE	1.30	MG/L		0.1000	V
19	0886	GW00101WC	WQPL	SULFATE	40.00	MG/L		5.0000	V
20	0886	GW00101WC	WQPL	TOTAL ORGANIC CARBON	2.30	MG/L		1.0000	V
21	0886	GW00547WC	WQPL	CHLORIDE	15.00	MG/L		5.0000	V
22	0886	GW00547WC	WQPL	SULFATE	45.00	MG/L		5.0000	V
23	0886	GW01105WC	WQPL	CHLORIDE	18.00	MG/L		0.2000	JA
24	0886	GW01105WC	WQPL	NITRATE/NITRITE	1.20	MG/L		0.0200	V
25	0886	GW01105WC	WQPL	SULFATE	52.00	MG/L		2.0000	V
26	0986	GW00096WC	WQPL	AMMONIA	0.20	MG/L		0.1000	V
27	0986	GW00096WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V
28	0986	GW00096WC	WQPL	CHLORIDE	12.00	MG/L		0.2000	V
29	0986	GW00096WC	WQPL	NITRATE/NITRITE	0.13	MG/L		0.0200	V
30	0986	GW00096WC	WQPL	SULFATE	3.84	MG/L		2.0000	JA
31	0986	GW00096WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L		1.0000	V
32	0986	GW00546WC	WQPL	AMMONIA	0.30	MG/L		0.1000	V
33	0986	GW00546WC	WQPL	CHEMICAL OXYGEN DEMAND	18.00	MG/L		5.0000	V
34	0986	GW00546WC	WQPL	CHLORIDE	12.00	MG/L		0.2000	V
35	0986	GW00546WC	WQPL	NITRATE/NITRITE	0.30	MG/L		0.0200	V
36	0986	GW00546WC	WQPL	SULFATE	6.00	MG/L		2.0000	V
37	0986	GW00546WC	WQPL	TOTAL ORGANIC CARBON	2.00	MG/L		1.0000	V
38	0986	GW01098WC	WQPL	CHEMICAL OXYGEN DEMAND	27.00	MG/L		5.0000	V
39	0986	GW01098WC	WQPL	CHLORIDE	11.00	MG/L		0.2000	V
40	0986	GW01098WC	WQPL	NITRATE/NITRITE	0.30	MG/L		0.0200	V
41	0986	GW01098WC	WQPL	SULFATE	4.00	MG/L		2.0000	V
42	0986	GW01098WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L		1.0000	V
43	1086	GW00097WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V U
44	1086	GW00097WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V U
45	1086	GW00097WC	WQPL	CHLORIDE	2.70	MG/L		0.2000	JA U
46	1086	GW00097WC	WQPL	NITRATE/NITRITE	3.90	MG/L		0.0200	V U
47	1086	GW00097WC	WQPL	SULFATE	21.00	MG/L		2.0000	V U
48	1086	GW00097WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	V U
49	1086	GW00508WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V U
50	1086	GW00508WC	WQPL	CHEMICAL OXYGEN DEMAND	16.00	MG/L		5.0000	V U
51	1086	GW00508WC	WQPL	CHLORIDE	3.00	MG/L		0.2000	JA U
52	1086	GW00508WC	WQPL	NITRATE/NITRITE	0.90	MG/L		0.0200	V U
53	1086	GW00508WC	WQPL	SULFATE	36.00	MG/L		2.0000	V U
54	1086	GW00508WC	WQPL	TOTAL ORGANIC CARBON	5.00	MG/L		1.0000	V U
55	4087	GW00501WC	WQPL	CHEMICAL OXYGEN DEMAND	14.00	MG/L		10.0000	V D
56	4087	GW00501WC	WQPL	CHLORIDE	50.00	MG/L		5.0000	V D
57	4087	GW00501WC	WQPL	NITRATE/NITRITE	0.27	MG/L		0.1000	V D
58	4087	GW00501WC	WQPL	SULFATE	280.00	MG/L		5.0000	V D
59	4087	GW00501WC	WQPL	TOTAL ORGANIC CARBON	7.50	MG/L		1.0000	V D
60	4187	GW00544WC	WQPL	CHEMICAL OXYGEN DEMAND	37.00	MG/L		10.0000	V
61	4187	GW00544WC	WQPL	CHLORIDE	940.00	MG/L		5.0000	V
62	4187	GW00544WC	WQPL	NITRATE/NITRITE	1.00	MG/L		0.1000	V
63	4187	GW00544WC	WQPL	SULFATE	7.30	MG/L		5.0000	V
64	4187	GW00544WC	WQPL	TOTAL ORGANIC CARBON	3.10	MG/L		1.0000	V
65	4187	GW01447WC	WQPL	CHEMICAL OXYGEN DEMAND	13.00	MG/L		5.0000	V

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66	4187	GW01447WC	WQPL	CHLORIDE	990.00	MG/L	0.2000	Y
67	4187	GW01447WC	WQPL	NITRATE/NITRITE	1.20	MG/L	0.0200	Y
68	4187	GW01447WC	WQPL	SULFATE	8.00	MG/L	2.0000	Y
69	4187	GW01447WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	Y
70	4287	GW00122WC	WQPL	CHLORIDE	13.00	MG/L	0.2000	V
71	4287	GW00122WC	WQPL	NITRATE/NITRITE	0.20	MG/L	0.0200	V
72	4287	GW00122WC	WQPL	SULFATE	41.00	MG/L	2.0000	V
73	4287	GW00548WC	WQPL	CHLORIDE	14.00	MG/L	5.0000	V
74	4287	GW00548WC	WQPL	NITRATE/NITRITE	0.10	MG/L	0.1000	V
75	4287	GW00548WC	WQPL	SULFATE	33.00	MG/L	5.0000	V
76	4287	GW00548WC	WQPL	TOTAL ORGANIC CARBON	9.10	MG/L	1.0000	V
77	5887	GW00098WC	WQPL	AMMONIA	0.10	MG/L	0.1000	V U
78	5887	GW00098WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	5.0000	V U
79	5887	GW00098WC	WQPL	CHLORIDE	3.37	MG/L	0.2000	JA U
80	5887	GW00098WC	WQPL	NITRATE/NITRITE	3.80	MG/L	0.0200	V U
81	5887	GW00098WC	WQPL	SULFATE	34.00	MG/L	2.0000	V U
82	5887	GW00098WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V U
83	5887	GW00509WC	WQPL	AMMONIA	0.20	MG/L	0.1000	V U
84	5887	GW00509WC	WQPL	CHEMICAL OXYGEN DEMAND	14.00	MG/L	5.0000	V U
85	5887	GW00509WC	WQPL	CHLORIDE	3.50	MG/L	0.2000	JA U
86	5887	GW00509WC	WQPL	NITRATE/NITRITE	2.80	MG/L	0.0200	V U
87	5887	GW00509WC	WQPL	SULFATE	31.00	MG/L	2.0000	V U
88	5887	GW00509WC	WQPL	TOTAL ORGANIC CARBON	2.00	MG/L	1.0000	V U
89	5887	GW01102WC	WQPL	AMMONIA	0.10	MG/L	0.1000	V U
90	5887	GW01102WC	WQPL	NITRATE/NITRITE	3.40	MG/L	0.0200	V U
91	5887	GW01383WC	WQPL	AMMONIA	0.10	MG/L	0.1000	Y U
92	5887	GW01383WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	5.0000	Y U
93	5887	GW01383WC	WQPL	CHLORIDE	5.00	MG/L	0.2000	Y U
94	5887	GW01383WC	WQPL	NITRATE/NITRITE	3.40	MG/L	0.0200	Y U
95	5887	GW01383WC	WQPL	SULFATE	34.00	MG/L	2.0000	Y U
96	5887	GW01383WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	Y U
97	6087	GW00102WC	WQPL	AMMONIA	0.05	MG/L	0.0500	V
98	6087	GW00102WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L	10.0000	V
99	6087	GW00102WC	WQPL	CHLORIDE	5.00	MG/L	5.0000	V
100	6087	GW00102WC	WQPL	NITRATE/NITRITE	5.20	MG/L	0.1000	V
101	6087	GW00102WC	WQPL	SULFATE	24.00	MG/L	5.0000	V
102	6087	GW00102WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
103	6087	GW00103WC	WQPL	AMMONIA	0.05	MG/L	0.0500	V
104	6087	GW00103WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L	10.0000	V
105	6087	GW00103WC	WQPL	CHLORIDE	5.00	MG/L	5.0000	V
106	6087	GW00103WC	WQPL	NITRATE/NITRITE	5.20	MG/L	0.1000	V
107	6087	GW00103WC	WQPL	SULFATE	24.00	MG/L	5.0000	V
108	6087	GW00103WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
109	6087	GW00104WC	WQPL	AMMONIA	0.16	MG/L	0.0500	V
110	6087	GW00104WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L	10.0000	V
111	6087	GW00104WC	WQPL	CHLORIDE	5.00	MG/L	5.0000	V
112	6087	GW00104WC	WQPL	NITRATE/NITRITE	0.10	MG/L	0.1000	V
113	6087	GW00104WC	WQPL	SULFATE	5.00	MG/L	5.0000	V
114	6087	GW00104WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
115	6087	GW00512WC	WQPL	AMMONIA	0.10	MG/L	0.1000	V
116	6087	GW00512WC	WQPL	CHEMICAL OXYGEN DEMAND	8.00	MG/L	5.0000	V
117	6087	GW00512WC	WQPL	CHLORIDE	3.00	MG/L	0.2000	JA
118	6087	GW00512WC	WQPL	NITRATE/NITRITE	4.10	MG/L	0.0200	V
119	6087	GW00512WC	WQPL	SULFATE	27.00	MG/L	2.0000	V
120	6087	GW00512WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
121	6087	GW00513WC	WQPL	AMMONIA	0.10	MG/L	0.1000	V
122	6087	GW00513WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	5.0000	V
123	6087	GW00513WC	WQPL	CHLORIDE	3.00	MG/L	0.2000	JA
124	6087	GW00513WC	WQPL	NITRATE/NITRITE	4.10	MG/L	0.0200	V
125	6087	GW00513WC	WQPL	SULFATE	27.00	MG/L	2.0000	V
126	6087	GW00513WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
127	6087	GW00514WC	WQPL	AMMONIA	0.20	MG/L	0.1000	V
128	6087	GW00514WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	5.0000	V
129	6087	GW00514WC	WQPL	CHLORIDE	0.20	MG/L	0.2000	V
130	6087	GW00514WC	WQPL	NITRATE/NITRITE	0.02	MG/L	0.0200	V
131	6087	GW00514WC	WQPL	SULFATE	2.00	MG/L	2.0000	V
132	6087	GW00514WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
133	6087	GW01106WC	WQPL	AMMONIA	0.10	MG/L	0.1000	V
134	6087	GW01106WC	WQPL	CHEMICAL OXYGEN DEMAND	20.00	MG/L	5.0000	V

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135	6087	GW01106WC	WQPL	CHLORIDE	4.00	MG/L	0.2000	V
136	6087	GW01106WC	WQPL	NITRATE/NITRITE	7.60	MG/L	0.0200	V
137	6087	GW01106WC	WQPL	SULFATE	22.00	MG/L	2.0000	V
138	6087	GW01106WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
139	6087	GW01107WC	WQPL	AMMONIA	0.10	MG/L	0.1000	V
140	6087	GW01107WC	WQPL	CHEMICAL OXYGEN DEMAND	21.00	MG/L	5.0000	V
141	6087	GW01107WC	WQPL	CHLORIDE	4.00	MG/L	0.2000	V
142	6087	GW01107WC	WQPL	NITRATE/NITRITE	4.40	MG/L	0.0200	V
143	6087	GW01107WC	WQPL	SULFATE	23.00	MG/L	2.0000	V
144	6087	GW01107WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
145	6087	GW01108WC	WQPL	AMMONIA	0.10	MG/L	0.1000	V
146	6087	GW01108WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	5.0000	V
147	6087	GW01108WC	WQPL	CHLORIDE	0.20	MG/L	0.2000	V
148	6087	GW01108WC	WQPL	NITRATE/NITRITE	0.04	MG/L	0.0200	V
149	6087	GW01108WC	WQPL	SULFATE	2.00	MG/L	2.0000	V
150	6087	GW01108WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
151	6187	GW00105WC	WQPL	AMMONIA	0.10	MG/L	0.1000	V
152	6187	GW00105WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	5.0000	V
153	6187	GW00105WC	WQPL	CHLORIDE	3.68	MG/L	0.2000	JA
154	6187	GW00105WC	WQPL	NITRATE/NITRITE	4.90	MG/L	0.0200	V
155	6187	GW00105WC	WQPL	SULFATE	27.00	MG/L	2.0000	V
156	6187	GW00105WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
157	6187	GW00515WC	WQPL	AMMONIA	0.10	MG/L	0.1000	
158	6187	GW00515WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	5.0000	
159	6187	GW00515WC	WQPL	CHLORIDE	4.00	MG/L	0.2000	
160	6187	GW00515WC	WQPL	NITRATE/NITRITE	3.90	MG/L	0.0200	
161	6187	GW00515WC	WQPL	SULFATE	27.00	MG/L	2.0000	
162	6187	GW00515WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	
163	6187	GW01440WC	WQPL	AMMONIA	0.10	MG/L	0.1000	Y
164	6187	GW01440WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	5.0000	Y
165	6187	GW01440WC	WQPL	CHLORIDE	4.00	MG/L	0.2000	Y
166	6187	GW01440WC	WQPL	NITRATE/NITRITE	4.20	MG/L	0.0200	Y
167	6187	GW01440WC	WQPL	SULFATE	30.00	MG/L	2.0000	Y
168	6187	GW01440WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	Y
169	6187	GW01440WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	Y
170	6187	GW01440WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	Y
171	6187	GW01440WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	Y
172	6287	GW00106WC	WQPL	AMMONIA	1.10	MG/L	0.1000	V
173	6287	GW00106WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	5.0000	V
174	6287	GW00106WC	WQPL	CHLORIDE	3.01	MG/L	0.2000	JA
175	6287	GW00106WC	WQPL	NITRATE/NITRITE	4.80	MG/L	0.0200	V
176	6287	GW00106WC	WQPL	SULFATE	26.00	MG/L	2.0000	V
177	6287	GW00106WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
178	6487	GW00110WC	WQPL	CHEMICAL OXYGEN DEMAND	18.00	MG/L	10.0000	V
179	6487	GW00110WC	WQPL	CHLORIDE	47.00	MG/L	5.0000	V
180	6487	GW00110WC	WQPL	NITRATE/NITRITE	0.10	MG/L	0.1000	V
181	6487	GW00110WC	WQPL	SULFATE	15.00	MG/L	5.0000	V
182	6487	GW00110WC	WQPL	TOTAL ORGANIC CARBON	6.20	MG/L	1.0000	V
183	6487	GW00516WC	WQPL	CHEMICAL OXYGEN DEMAND	14.00	MG/L	10.0000	V
184	6487	GW00516WC	WQPL	CHLORIDE	53.00	MG/L	5.0000	V
185	6487	GW00516WC	WQPL	NITRATE/NITRITE	0.10	MG/L	0.1000	V
186	6487	GW00516WC	WQPL	SULFATE	23.00	MG/L	5.0000	V
187	6487	GW00516WC	WQPL	TOTAL ORGANIC CARBON	5.50	MG/L	1.0000	V
188	6487	GW01388WC	WQPL	AMMONIA	0.30	MG/L	0.1000	Y
189	6487	GW01388WC	WQPL	CHEMICAL OXYGEN DEMAND	18.00	MG/L	5.0000	Y
190	6487	GW01388WC	WQPL	CHLORIDE	45.00	MG/L	0.2000	Y
191	6487	GW01388WC	WQPL	NITRATE/NITRITE	0.04	MG/L	0.0200	Y
192	6487	GW01388WC	WQPL	SULFATE	15.00	MG/L	2.0000	Y
193	6487	GW01388WC	WQPL	TOTAL ORGANIC CARBON	4.00	MG/L	1.0000	Y
194	6587	GW00111WC	WQPL	AMMONIA	0.10	MG/L	0.1000	V
195	6587	GW00111WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	5.0000	V
196	6587	GW00111WC	WQPL	CHLORIDE	4.29	MG/L	0.2000	JA
197	6587	GW00111WC	WQPL	NITRATE/NITRITE	5.20	MG/L	0.0200	V
198	6587	GW00111WC	WQPL	SULFATE	18.00	MG/L	2.0000	V
199	6587	GW00111WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	1.0000	V
200	6587	GW00517WC	WQPL	AMMONIA	0.10	MG/L	0.1000	V
201	6587	GW00517WC	WQPL	CHEMICAL OXYGEN DEMAND	7.00	MG/L	5.0000	V
202	6587	GW00517WC	WQPL	CHLORIDE	4.00	MG/L	0.2000	JA
203	6587	GW00517WC	WQPL	NITRATE/NITRITE	5.60	MG/L	0.0200	V

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204	6587	GW00517WC	WQPL	SULFATE	30.00	MG/L		2.0000	V
205	6587	GW00517WC	WQPL	TOTAL ORGANIC CARBON	2.00	MG/L		1.0000	V
206	6587	GW01111WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
207	6587	GW01111WC	WQPL	CHEMICAL OXYGEN DEMAND	14.00	MG/L		5.0000	V
208	6587	GW01111WC	WQPL	CHLORIDE	5.00	MG/L		0.2000	V
209	6587	GW01111WC	WQPL	NITRATE/NITRITE	5.30	MG/L		0.0200	V
210	6587	GW01111WC	WQPL	SULFATE	28.00	MG/L		2.0000	V
211	6587	GW01111WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L		1.0000	V
212	6687	GW00112WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V
213	6687	GW00112WC	WQPL	CHLORIDE	3.70	MG/L		0.2000	JA
214	6687	GW00112WC	WQPL	NITRATE/NITRITE	5.30	MG/L		0.0200	V
215	6687	GW00112WC	WQPL	SULFATE	98.00	MG/L		2.0000	JA
216	6687	GW00112WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	V
217	6687	GW00518WC	WQPL	AMMONIA	0.07	MG/L		0.0500	V
218	6687	GW00518WC	WQPL	CHEMICAL OXYGEN DEMAND	15.00	MG/L		10.0000	V
219	6687	GW00518WC	WQPL	CHLORIDE	6.80	MG/L		5.0000	V
220	6687	GW00518WC	WQPL	NITRATE/NITRITE	3.80	MG/L		0.1000	V
221	6687	GW00518WC	WQPL	SULFATE	780.00	MG/L		5.0000	V
222	6687	GW00518WC	WQPL	TOTAL ORGANIC CARBON	2.70	MG/L		1.0000	V
223	6687	GW01390WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	Y
224	6687	GW01390WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L		5.0000	Y
225	6687	GW01390WC	WQPL	CHLORIDE	6.00	MG/L		0.2000	Y
226	6687	GW01390WC	WQPL	NITRATE/NITRITE	5.50	MG/L		0.0200	Y
227	6687	GW01390WC	WQPL	SULFATE	130.00	MG/L		2.0000	Y
228	6687	GW01390WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	Y
229	6687	GW01390WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	Y
230	6687	GW01390WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	Y
231	6687	GW01390WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	Y
232	6887	GW00087WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
233	6887	GW00087WC	WQPL	CHEMICAL OXYGEN DEMAND	6.00	MG/L		5.0000	V
234	6887	GW00087WC	WQPL	CHLORIDE	4.36	MG/L		0.2000	JA
235	6887	GW00087WC	WQPL	NITRATE/NITRITE	4.60	MG/L		0.0200	V
236	6887	GW00087WC	WQPL	SULFATE	29.00	MG/L		2.0000	V
237	6887	GW00087WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	V
238	6887	GW00088WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
239	6887	GW00088WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V
240	6887	GW00088WC	WQPL	CHLORIDE	4.36	MG/L		0.2000	JA
241	6887	GW00088WC	WQPL	NITRATE/NITRITE	4.50	MG/L		0.0200	V
242	6887	GW00088WC	WQPL	SULFATE	29.00	MG/L		2.0000	V
243	6887	GW00088WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	V
244	6887	GW00089WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
245	6887	GW00089WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V
246	6887	GW00089WC	WQPL	CHLORIDE	0.20	MG/L	U	0.2000	V
247	6887	GW00089WC	WQPL	NITRATE/NITRITE	0.19	MG/L		0.0200	V
248	6887	GW00089WC	WQPL	SULFATE	2.00	MG/L	U	2.0000	V
249	6887	GW00089WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	V
250	6887	GW00498WC	WQPL	AMMONIA	0.10	MG/L		0.1000	
251	6887	GW00498WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	
252	6887	GW00498WC	WQPL	CHLORIDE	6.00	MG/L		0.2000	
253	6887	GW00498WC	WQPL	NITRATE/NITRITE	4.50	MG/L		0.0200	
254	6887	GW00498WC	WQPL	SULFATE	32.00	MG/L		2.0000	
255	6887	GW00498WC	WQPL	TOTAL ORGANIC CARBON	2.00	MG/L		1.0000	
256	6887	GW00499WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	
257	6887	GW00499WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	
258	6887	GW00499WC	WQPL	CHLORIDE	6.00	MG/L		0.2000	
259	6887	GW00499WC	WQPL	NITRATE/NITRITE	4.30	MG/L		0.0200	
260	6887	GW00499WC	WQPL	SULFATE	33.00	MG/L		2.0000	
261	6887	GW00499WC	WQPL	TOTAL ORGANIC CARBON	2.00	MG/L		1.0000	
262	6887	GW00500WC	WQPL	AMMONIA	0.20	MG/L		0.1000	
263	6887	GW00500WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	
264	6887	GW00500WC	WQPL	CHLORIDE	0.20	MG/L	U	0.2000	
265	6887	GW00500WC	WQPL	NITRATE/NITRITE	0.02	MG/L	U	0.0200	
266	6887	GW00500WC	WQPL	SULFATE	2.00	MG/L	U	2.0000	
267	6887	GW00500WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	
268	6887	GW01090WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
269	6887	GW01090WC	WQPL	CHEMICAL OXYGEN DEMAND	6.00	MG/L		5.0000	V
270	6887	GW01090WC	WQPL	CHLORIDE	6.00	MG/L		0.2000	V
271	6887	GW01090WC	WQPL	NITRATE/NITRITE	4.40	MG/L		0.0200	V
272	6887	GW01090WC	WQPL	SULFATE	36.00	MG/L		2.0000	V

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273	6887	GW01090WC	WQPL	TOTAL ORGANIC CARBON	2.00	MG/L		1.0000	V
274	6887	GW01091WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
275	6887	GW01091WC	WQPL	CHEMICAL OXYGEN DEMAND	8.00	MG/L		5.0000	V
276	6887	GW01091WC	WQPL	CHLORIDE	6.00	MG/L		0.2000	V
277	6887	GW01091WC	WQPL	NITRATE/NITRITE	4.40	MG/L		0.0200	V
278	6887	GW01091WC	WQPL	SULFATE	36.00	MG/L		2.0000	V
279	6887	GW01091WC	WQPL	TOTAL ORGANIC CARBON	2.00	MG/L		1.0000	V
280	6887	GW01092WC	WQPL	AMMONIA	0.20	MG/L		0.1000	V
281	6887	GW01092WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V
282	6887	GW01092WC	WQPL	CHLORIDE	0.20	MG/L	U	0.2000	V
283	6887	GW01092WC	WQPL	NITRATE/NITRITE	0.02	MG/L	U	0.0200	V
284	6887	GW01092WC	WQPL	SULFATE	2.00	MG/L	U	2.0000	V
285	6887	GW01092WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	V
286	70093	GW00638WC	WQPL	CHLORIDE	5.00	MG/L	U	5.0000	V U
287	70093	GW00638WC	WQPL	NITRATE/NITRITE	2.90	MG/L		0.1000	V U
288	70093	GW00638WC	WQPL	SULFATE	28.00	MG/L		5.0000	V U
289	70093	GW00830WC	WQPL	CHLORIDE	3.90	MG/L	U	5.0000	U
290	70093	GW00830WC	WQPL	NITRATE/NITRITE	3.10	MG/L		0.1000	U
291	70093	GW00830WC	WQPL	SULFATE	29.00	MG/L		5.0000	U
292	70093	GW00988WC	WQPL	CHLORIDE	3.50	MG/L	U	5.0000	U
293	70093	GW00988WC	WQPL	NITRATE/NITRITE	3.20	MG/L		0.1000	U
294	70093	GW00988WC	WQPL	SULFATE	27.00	MG/L		5.0000	U
295	70093	GW01136WC	WQPL	CHLORIDE	4.00	MG/L		0.2000	V U
296	70093	GW01136WC	WQPL	NITRATE	2.90	MG/L		0.0200	V U
297	70093	GW01136WC	WQPL	SULFATE	32.00	MG/L		2.0000	V U
298	70093	GW70011ST	WQPL	CHLORIDE	4.00	MG/L		0.2500	V U
299	70093	GW70011ST	WQPL	NITRATE	3.00	MG/L		0.5000	U
300	70093	GW70011ST	WQPL	NITRITE	0.02	MG/L	U	0.0200	JA U
301	70093	GW70011ST	WQPL	SULFATE	29.90	MG/L		2.5000	U
302	70093	GW70013ST	WQPL	CHLORIDE	3.70	MG/L		0.2500	V U
303	70093	GW70013ST	WQPL	NITRATE	3.20	MG/L		0.5000	V U
304	70093	GW70013ST	WQPL	NITRITE	0.02	MG/L	U	0.0200	JA U
305	70093	GW70013ST	WQPL	SULFATE	28.80	MG/L		2.5000	V U
306	70193	GW00639WC	WQPL	CHLORIDE	5.00	MG/L	U	5.0000	V U
307	70193	GW00639WC	WQPL	NITRATE/NITRITE	0.82	MG/L		0.1000	V U
308	70193	GW00639WC	WQPL	SULFATE	20.00	MG/L		5.0000	V U
309	70193	GW00831WC	WQPL	CHLORIDE	2.50	MG/L	U	5.0000	U
310	70193	GW00831WC	WQPL	NITRATE/NITRITE	2.20	MG/L		0.1000	U
311	70193	GW00831WC	WQPL	SULFATE	18.00	MG/L		5.0000	U
312	70193	GW00994WC	WQPL	CHLORIDE	2.70	MG/L	U	5.0000	U
313	70193	GW00994WC	WQPL	NITRATE/NITRITE	1.70	MG/L		0.1000	U
314	70193	GW00994WC	WQPL	SULFATE	18.00	MG/L		5.0000	U
315	70193	GW01137WC	WQPL	CHLORIDE	3.00	MG/L		0.2000	V U
316	70193	GW01137WC	WQPL	NITRATE	1.60	MG/L		0.0200	V U
317	70193	GW01137WC	WQPL	SULFATE	21.00	MG/L		2.0000	V U
318	70193	GW70012ST	WQPL	CHLORIDE	4.40	MG/L		0.2500	JA U
319	70193	GW70012ST	WQPL	NITRATE	0.50	MG/L		0.1000	V U
320	70193	GW70012ST	WQPL	NITRITE	0.02	MG/L	U	0.0200	JA U
321	70193	GW70012ST	WQPL	SULFATE	25.50	MG/L		1.0000	V U
322	70293	GW00640WC	WQPL	CHLORIDE	5.00	MG/L	U	5.0000	V
323	70293	GW00640WC	WQPL	NITRATE/NITRITE	0.09	MG/L		0.1000	JA
324	70293	GW00640WC	WQPL	SULFATE	7.50	MG/L		5.0000	V
325	70293	GW00832WC	WQPL	CHLORIDE	1.50	MG/L	U	5.0000	
326	70293	GW00832WC	WQPL	NITRATE/NITRITE	0.82	MG/L		0.1000	
327	70293	GW00832WC	WQPL	SULFATE	9.70	MG/L		5.0000	
328	70293	GW00990WC	WQPL	CHLORIDE	1.50	MG/L	U	5.0000	
329	70293	GW00990WC	WQPL	NITRATE/NITRITE	0.91	MG/L		0.1000	
330	70293	GW00990WC	WQPL	SULFATE	13.00	MG/L		5.0000	
331	70293	GW01138WC	WQPL	CHLORIDE	2.00	MG/L		0.2000	V
332	70293	GW01138WC	WQPL	NITRATE	0.90	MG/L		0.0200	V
333	70293	GW01138WC	WQPL	SULFATE	13.00	MG/L		2.0000	V
334	70293	GW70015ST	WQPL	CHLORIDE	1.70	MG/L		0.2500	V
335	70293	GW70015ST	WQPL	NITRATE	0.10	MG/L	U	0.1000	V
336	70293	GW70015ST	WQPL	NITRITE	0.04	MG/L		0.0200	JA
337	70293	GW70015ST	WQPL	SULFATE	10.70	MG/L		0.5000	V
338	70393	GW00641WC	WQPL	CHLORIDE	6.00	MG/L		0.2000	V U
339	70393	GW00641WC	WQPL	NITRATE/NITRITE	2.10	MG/L		0.0200	V U
340	70393	GW00641WC	WQPL	SULFATE	21.00	MG/L		2.0000	V U
341	70393	GW00833WC	WQPL	CHLORIDE	6.00	MG/L		0.2000	V U

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342	70393	GW00833WC	WQPL	NITRATE	2.80	MG/L	0.0200	V U
343	70393	GW00833WC	WQPL	SULFATE	26.00	MG/L	2.0000	V U
344	70393	GW00991WC	WQPL	CHLORIDE	5.00	MG/L	5.0000	U
345	70393	GW00991WC	WQPL	NITRATE/NITRITE	4.10	MG/L	0.1000	U
346	70393	GW00991WC	WQPL	SULFATE	25.00	MG/L	5.0000	U
347	70393	GW01139WC	WQPL	CHLORIDE	6.00	MG/L	0.2000	V U
348	70393	GW01139WC	WQPL	NITRATE	2.40	MG/L	0.0200	V U
349	70393	GW01139WC	WQPL	SULFATE	23.00	MG/L	2.0000	V U
350	70393	GW70010ST	WQPL	CHLORIDE	4.30	MG/L	0.2500	V U
351	70393	GW70010ST	WQPL	NITRATE	2.20	MG/L	0.5000	V U
352	70393	GW70010ST	WQPL	SULFATE	16.70	MG/L	0.5000	V U
353	70493	GW00642WC	WQPL	CHLORIDE	0.65	MG/L	0.2000	JA U
354	70493	GW00642WC	WQPL	NITRATE/NITRITE	1.40	MG/L	0.0200	V U
355	70493	GW00642WC	WQPL	SULFATE	13.00	MG/L	2.0000	V U
356	70493	GW00834WC	WQPL	CHLORIDE	2.50	MG/L	5.0000	U
357	70493	GW00834WC	WQPL	NITRATE/NITRITE	2.20	MG/L	0.1000	U
358	70493	GW00834WC	WQPL	SULFATE	14.00	MG/L	5.0000	U
359	70493	GW00989WC	WQPL	CHLORIDE	5.00	MG/L	5.0000	V U
360	70493	GW00989WC	WQPL	NITRATE/NITRITE	2.30	MG/L	0.1000	V U
361	70493	GW00989WC	WQPL	SULFATE	13.00	MG/L	5.0000	V U
362	70493	GW01140WC	WQPL	CHLORIDE	2.00	MG/L	0.2000	V U
363	70493	GW01140WC	WQPL	NITRATE	2.30	MG/L	0.0200	V U
364	70493	GW01140WC	WQPL	SULFATE	13.00	MG/L	2.0000	V U
365	70493	GW70017ST	WQPL	CHLORIDE	2.70	MG/L	0.2500	V U
366	70493	GW70017ST	WQPL	NITRATE	1.60	MG/L	0.1000	V U
367	70493	GW70017ST	WQPL	NITRITE	0.02	MG/L	0.0200	JA U
368	70493	GW70017ST	WQPL	SULFATE	13.90	MG/L	0.5000	V U
369	70593	GW00643WC	WQPL	CHLORIDE	14.00	MG/L	0.2000	JA
370	70593	GW00643WC	WQPL	NITRATE	0.02	MG/L	0.0200	JA
371	70593	GW00643WC	WQPL	SULFATE	6.00	MG/L	2.0000	V
372	70593	GW00835WC	WQPL	CHLORIDE	13.00	MG/L	0.2000	V
373	70593	GW00835WC	WQPL	NITRATE	0.02	MG/L	0.0200	V
374	70593	GW00835WC	WQPL	SULFATE	5.00	MG/L	2.0000	V
375	70593	GW00995WC	WQPL	CHLORIDE	11.00	MG/L	5.0000	
376	70593	GW00995WC	WQPL	NITRATE/NITRITE	0.03	MG/L	0.1000	
377	70593	GW00995WC	WQPL	SULFATE	4.10	MG/L	5.0000	
378	70593	GW01141WC	WQPL	CHLORIDE	12.00	MG/L	0.2000	V
379	70593	GW01141WC	WQPL	NITRATE	0.04	MG/L	0.0200	V
380	70593	GW01141WC	WQPL	SULFATE	8.00	MG/L	2.0000	V
381	70593	GW70026ST	WQPL	CHLORIDE	14.20	MG/L	1.2000	V
382	70593	GW70026ST	WQPL	NITRATE/NITRITE	0.10	MG/L	0.1000	V
383	70593	GW70026ST	WQPL	SULFATE	7.20	MG/L	0.5000	V
384	70693	GW00644WC	WQPL	CHLORIDE	9.70	MG/L	5.0000	V U
385	70693	GW00644WC	WQPL	NITRATE/NITRITE	6.20	MG/L	0.1000	JA U
386	70693	GW00644WC	WQPL	SULFATE	19.00	MG/L	5.0000	V U
387	70693	GW00836WC	WQPL	CHLORIDE	9.30	MG/L	5.0000	U
388	70693	GW00836WC	WQPL	NITRATE/NITRITE	6.90	MG/L	0.1000	U
389	70693	GW00836WC	WQPL	SULFATE	20.00	MG/L	5.0000	U
390	70693	GW00996WC	WQPL	CHLORIDE	9.00	MG/L	0.2000	V U
391	70693	GW00996WC	WQPL	NITRATE	6.90	MG/L	0.0200	V U
392	70693	GW00996WC	WQPL	SULFATE	22.00	MG/L	2.0000	V U
393	70693	GW70014ST	WQPL	CHLORIDE	7.00	MG/L	0.2500	V U
394	70693	GW70014ST	WQPL	NITRATE	6.70	MG/L	0.5000	V U
395	70693	GW70014ST	WQPL	NITRITE	0.02	MG/L	0.0200	JA U
396	70693	GW70014ST	WQPL	SULFATE	21.30	MG/L	1.0000	V U
397	7087	GW00117WC	WQPL	NITRATE/NITRITE	2.40	MG/L	0.1000	V
398	7087	GW00523WC	WQPL	CHLORIDE	53.00	MG/L	5.0000	V
399	7087	GW00523WC	WQPL	NITRATE/NITRITE	2.90	MG/L	0.1000	V
400	7087	GW00523WC	WQPL	SULFATE	110.00	MG/L	5.0000	V
401	70893	GW00645WC	WQPL	CHLORIDE	8.30	MG/L	5.0000	V
402	70893	GW00645WC	WQPL	SULFATE	170.00	MG/L	5.0000	V
403	70893	GW00837WC	WQPL	CHLORIDE	7.70	MG/L	5.0000	
404	70893	GW00837WC	WQPL	NITRATE/NITRITE	0.26	MG/L	0.1000	
405	70893	GW00837WC	WQPL	SULFATE	160.00	MG/L	5.0000	
406	70893	GW00997WC	WQPL	CHLORIDE	8.00	MG/L	0.2000	V
407	70893	GW00997WC	WQPL	NITRATE	0.90	MG/L	0.0200	V
408	70893	GW00997WC	WQPL	SULFATE	150.00	MG/L	2.0000	V
409	70893	GW01143WC	WQPL	CHLORIDE	7.00	MG/L	0.2000	V
410	70893	GW01143WC	WQPL	NITRATE	1.70	MG/L	0.0200	V

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411	70893	GW01143WC	WQPL	SULFATE	150.00	MG/L		2.0000	V
412	71193	GW00646WC	WQPL	CHLORIDE	7.00	MG/L		0.2000	V
413	71193	GW00646WC	WQPL	NITRATE	0.02	MG/L	U	0.0200	JA
414	71193	GW00646WC	WQPL	SULFATE	13.00	MG/L		2.0000	V
415	71193	GW00838WC	WQPL	CHLORIDE	5.70	MG/L		5.0000	
416	71193	GW00838WC	WQPL	NITRATE/NITRITE	0.09	MG/L	U	0.1000	
417	71193	GW00838WC	WQPL	SULFATE	21.00	MG/L		5.0000	
418	71193	GW00998WC	WQPL	CHLORIDE	4.00	MG/L		0.2000	V
419	71193	GW00998WC	WQPL	NITRATE	0.60	MG/L		0.0200	V
420	71193	GW00998WC	WQPL	SULFATE	12.00	MG/L		2.0000	V
421	71193	GW01144WC	WQPL	CHLORIDE	3.00	MG/L		0.2000	V
422	71193	GW01144WC	WQPL	NITRATE	0.40	MG/L		0.0200	V
423	71193	GW01144WC	WQPL	SULFATE	7.00	MG/L		2.0000	V
424	71193	GW70016ST	WQPL	CHLORIDE	4.60	MG/L		0.2500	V
425	71193	GW70016ST	WQPL	NITRATE	0.71	MG/L		0.1000	V
426	71193	GW70016ST	WQPL	NITRITE	0.02	MG/L	U	0.0200	JA
427	71193	GW70016ST	WQPL	SULFATE	6.40	MG/L		0.5000	V
428	71493	GW00647WC	WQPL	CHLORIDE	5.00	MG/L		0.2000	JA
429	71493	GW00647WC	WQPL	NITRATE	0.30	MG/L		0.0200	JA
430	71493	GW00647WC	WQPL	SULFATE	16.00	MG/L		2.0000	V
431	71493	GW00839WC	WQPL	CHLORIDE	6.00	MG/L		5.0000	
432	71493	GW00839WC	WQPL	NITRATE/NITRITE	0.20	MG/L		0.1000	
433	71493	GW00839WC	WQPL	SULFATE	16.00	MG/L		5.0000	
434	71493	GW00999WC	WQPL	CHLORIDE	4.20	MG/L	U	5.0000	
435	71493	GW00999WC	WQPL	NITRATE/NITRITE	0.34	MG/L		0.1000	
436	71493	GW00999WC	WQPL	SULFATE	13.00	MG/L		5.0000	
437	71493	GW01145WC	WQPL	CHLORIDE	5.00	MG/L		0.2000	V
438	71493	GW01145WC	WQPL	NITRATE	0.20	MG/L		0.0200	V
439	71493	GW01145WC	WQPL	SULFATE	14.00	MG/L		2.0000	V
440	71493	GW70018ST	WQPL	CHLORIDE	3.20	MG/L		0.2500	V
441	71493	GW70018ST	WQPL	NITRATE	0.26	MG/L		0.1000	V
442	71493	GW70018ST	WQPL	NITRITE	0.03	MG/L		0.0200	V
443	71493	GW70018ST	WQPL	SULFATE	14.20	MG/L		0.5000	V
444	71693	GW00915WC	WQPL	CHLORIDE	19.00	MG/L		0.2000	JA
445	71693	GW00915WC	WQPL	NITRATE	0.02	MG/L	U	0.0200	V
446	71693	GW00915WC	WQPL	SULFATE	22.00	MG/L		2.0000	V
447	7187	GW00091WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
448	7187	GW00091WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V
449	7187	GW00091WC	WQPL	CHLORIDE	4.00	MG/L		0.2000	V
450	7187	GW00091WC	WQPL	NITRATE/NITRITE	2.90	MG/L		0.0200	V
451	7187	GW00091WC	WQPL	SULFATE	27.00	MG/L		2.0000	V
452	7187	GW00091WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	V
453	7187	GW00092WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
454	7187	GW00092WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V
455	7187	GW00092WC	WQPL	CHLORIDE	4.00	MG/L		0.2000	V
456	7187	GW00092WC	WQPL	NITRATE/NITRITE	2.90	MG/L		0.0200	V
457	7187	GW00092WC	WQPL	SULFATE	27.00	MG/L		2.0000	V
458	7187	GW00092WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L		1.0000	V
459	7187	GW00093WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
460	7187	GW00093WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V
461	7187	GW00093WC	WQPL	CHLORIDE	0.20	MG/L	U	0.2000	V
462	7187	GW00093WC	WQPL	NITRATE/NITRITE	0.12	MG/L		0.0200	JA
463	7187	GW00093WC	WQPL	SULFATE	2.00	MG/L	U	2.0000	V
464	7187	GW00093WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	V
465	7187	GW00502WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
466	7187	GW00502WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V
467	7187	GW00502WC	WQPL	CHLORIDE	2.50	MG/L		0.2000	JA
468	7187	GW00502WC	WQPL	NITRATE/NITRITE	1.90	MG/L		0.0200	V
469	7187	GW00502WC	WQPL	SULFATE	27.00	MG/L		2.0000	V
470	7187	GW00502WC	WQPL	TOTAL ORGANIC CARBON	2.00	MG/L		1.0000	V
471	7187	GW00503WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
472	7187	GW00503WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V
473	7187	GW00503WC	WQPL	CHLORIDE	3.00	MG/L		0.2000	JA
474	7187	GW00503WC	WQPL	NITRATE/NITRITE	1.90	MG/L		0.0200	V
475	7187	GW00503WC	WQPL	SULFATE	27.00	MG/L		2.0000	V
476	7187	GW00503WC	WQPL	TOTAL ORGANIC CARBON	3.00	MG/L		1.0000	V
477	7187	GW00504WC	WQPL	AMMONIA	0.20	MG/L		0.1000	V
478	7187	GW00504WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	V
479	7187	GW00504WC	WQPL	CHLORIDE	0.20	MG/L	U	0.2000	V

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480	7187	GW00504WC	WQPL	NITRATE/NITRITE	0.02	MG/L	U	0.0200	V
481	7187	GW00504WC	WQPL	SULFATE	2.00	MG/L	U	2.0000	V
482	7187	GW00504WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	V
483	7187	GW01434WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	Y
484	7187	GW01434WC	WQPL	CHEMICAL OXYGEN DEMAND	12.00	MG/L		5.0000	Y
485	7187	GW01434WC	WQPL	CHLORIDE	5.10	MG/L		0.2000	Y
486	7187	GW01434WC	WQPL	NITRATE/NITRITE	3.00	MG/L		0.0200	Y
487	7187	GW01434WC	WQPL	SULFATE	28.00	MG/L		2.0000	Y
488	7187	GW01434WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L		1.0000	Y
489	7187	GW01434WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	Y
490	7187	GW01434WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	Y
491	7187	GW01434WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L		1.0000	Y
492	7187	GW01435WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	Y
493	7187	GW01435WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	Y
494	7187	GW01435WC	WQPL	CHLORIDE	4.60	MG/L		0.2000	Y
495	7187	GW01435WC	WQPL	NITRATE/NITRITE	3.00	MG/L		0.0200	Y
496	7187	GW01435WC	WQPL	SULFATE	28.00	MG/L		2.0000	Y

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WATER-QUALITY PARAMETERS FOR CDH LANDFILL REPORT

13:18 Tuesday, March 1, 1994

OBS	LOCATION	SAMPLE	GROUP	ANALYTE	RESULT	UNITS	QUAL	RL	VAL
497	7187	GW01435WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	Y
498	7187	GW01436WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	Y
499	7187	GW01436WC	WQPL	CHEMICAL OXYGEN DEMAND	13.00	MG/L	U	5.0000	Y
500	7187	GW01436WC	WQPL	CHLORIDE	0.20	MG/L	U	0.2000	Y
501	7187	GW01436WC	WQPL	NITRATE/NITRITE	0.02	MG/L	U	0.0200	Y
502	7187	GW01436WC	WQPL	SULFATE	2.00	MG/L	U	2.0000	Y
503	7187	GW01436WC	WQPL	TOTAL ORGANIC CARBON	1.00	MG/L	U	1.0000	Y
504	71893	GW00654WC	WQPL	CHLORIDE	5.00	MG/L	U	5.0000	V
505	71893	GW00654WC	WQPL	NITRATE/NITRITE	0.85	MG/L	U	0.1000	JA
506	71893	GW00654WC	WQPL	SULFATE	28.00	MG/L	U	5.0000	V
507	71893	GW00655WC	WQPL	CHLORIDE	5.00	MG/L	U	5.0000	V
508	71893	GW00655WC	WQPL	NITRATE/NITRITE	1.50	MG/L	U	0.1000	JA
509	71893	GW00655WC	WQPL	SULFATE	28.00	MG/L	U	5.0000	V
510	71893	GW00656WC	WQPL	CHLORIDE	5.00	MG/L	U	5.0000	V
511	71893	GW00656WC	WQPL	NITRATE/NITRITE	0.10	MG/L	U	0.1000	JA
512	71893	GW00656WC	WQPL	SULFATE	5.00	MG/L	U	5.0000	V
513	71893	GW00841WC	WQPL	CHLORIDE	5.00	MG/L	U	0.2000	
514	71893	GW00841WC	WQPL	NITRATE	1.50	MG/L	U	0.0200	
515	71893	GW00841WC	WQPL	SULFATE	32.00	MG/L	U	2.0000	
516	71893	GW01001WC	WQPL	CHLORIDE	5.00	MG/L	U	0.2000	V
517	71893	GW01001WC	WQPL	NITRATE	2.00	MG/L	U	0.0200	V
518	71893	GW01001WC	WQPL	SULFATE	35.00	MG/L	U	2.0000	V
519	71893	GW01147WC	WQPL	CHLORIDE	5.00	MG/L	U	0.2000	V
520	71893	GW01147WC	WQPL	NITRATE	1.70	MG/L	U	0.0200	V
521	71893	GW01147WC	WQPL	SULFATE	34.00	MG/L	U	2.0000	V
522	71893	GW70019ST	WQPL	CHLORIDE	5.70	MG/L	U	0.2500	V
523	71893	GW70019ST	WQPL	NITRATE	5.30	MG/L	U	0.5000	V
524	71893	GW70019ST	WQPL	NITRITE	0.03	MG/L	U	0.0200	V
525	71893	GW70019ST	WQPL	SULFATE	25.60	MG/L	U	2.5000	V
526	71893	GW70022ST	WQPL	CHLORIDE	5.90	MG/L	U	0.2500	V
527	71893	GW70022ST	WQPL	NITRATE	5.60	MG/L	U	0.5000	V
528	71893	GW70022ST	WQPL	NITRITE	0.02	MG/L	U	0.0200	V
529	71893	GW70022ST	WQPL	SULFATE	27.00	MG/L	U	1.0000	V
530	72093	GW00649WC	WQPL	CHLORIDE	60.00	MG/L	U	5.0000	V
531	72093	GW00649WC	WQPL	NITRATE/NITRITE	0.10	MG/L	U	0.1000	JA
532	72093	GW00649WC	WQPL	SULFATE	27.00	MG/L	U	5.0000	V
533	72093	GW00842WC	WQPL	CHLORIDE	69.00	MG/L	U	0.2000	V
534	72093	GW00842WC	WQPL	NITRATE	0.02	MG/L	U	0.0200	V
535	72093	GW00842WC	WQPL	SULFATE	27.00	MG/L	U	2.0000	V
536	72093	GW01002WC	WQPL	CHLORIDE	59.00	MG/L	U	5.0000	V
537	72093	GW01002WC	WQPL	NITRATE/NITRITE	0.10	MG/L	U	0.1000	V
538	72093	GW01002WC	WQPL	SULFATE	29.00	MG/L	U	5.0000	V
539	72093	GW01149WC	WQPL	CHLORIDE	74.00	MG/L	U	0.2000	V
540	72093	GW01149WC	WQPL	NITRATE	0.02	MG/L	U	0.0200	V
541	72093	GW01149WC	WQPL	SULFATE	23.00	MG/L	U	2.0000	V
542	72093	GW70024ST	WQPL	CHLORIDE	68.70	MG/L	U	2.5000	V
543	72093	GW70024ST	WQPL	NITRATE	0.10	MG/L	U	0.1000	V
544	72093	GW70024ST	WQPL	NITRITE	0.02	MG/L	U	0.0200	V
545	72093	GW70024ST	WQPL	SULFATE	20.60	MG/L	U	1.0000	V
546	72093	GW70025ST	WQPL	CHLORIDE	0.25	MG/L	U	0.2500	V
547	72093	GW70025ST	WQPL	NITRATE	0.10	MG/L	U	0.1000	V
548	72093	GW70025ST	WQPL	NITRITE	0.02	MG/L	U	0.0200	V
549	72093	GW70025ST	WQPL	SULFATE	0.50	MG/L	U	0.5000	V
550	72293	GW00650WC	WQPL	CHLORIDE	210.00	MG/L	U	5.0000	V
551	72293	GW00650WC	WQPL	NITRATE/NITRITE	0.10	MG/L	U	0.1000	JA
552	72293	GW00650WC	WQPL	SULFATE	5.00	MG/L	U	5.0000	V
553	72293	GW00843WC	WQPL	CHLORIDE	250.00	MG/L	U	0.2000	V
554	72293	GW00843WC	WQPL	NITRATE	0.02	MG/L	U	0.0200	V
555	72293	GW00843WC	WQPL	SULFATE	21.00	MG/L	U	2.0000	V
556	72293	GW01003WC	WQPL	CHLORIDE	260.00	MG/L	U	0.2000	JA
557	72293	GW01003WC	WQPL	NITRATE	0.02	MG/L	U	0.0200	V
558	72293	GW01003WC	WQPL	SULFATE	18.00	MG/L	U	2.0000	V
559	72293	GW01150WC	WQPL	CHLORIDE	260.00	MG/L	U	0.2000	JA
560	72293	GW01150WC	WQPL	NITRATE	0.02	MG/L	U	0.0200	V
561	72293	GW01150WC	WQPL	SULFATE	12.00	MG/L	U	2.0000	V

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562	72293	GW70023ST	WQPL	CHLORIDE	304.00	MG/L		12.5000	V
563	72293	GW70023ST	WQPL	NITRATE/NITRITE	0.10	MG/L	U	0.1000	V
564	72293	GW70023ST	WQPL	SULFATE	1.70	MG/L		0.5000	V
565	72393	GW00651WC	WQPL	CHLORIDE	140.00	MG/L		5.0000	V
566	72393	GW00651WC	WQPL	NITRATE/NITRITE	0.10	MG/L	U	0.1000	JA
567	72393	GW00651WC	WQPL	SULFATE	5.00	MG/L	U	5.0000	V
568	72393	GW00844WC	WQPL	CHLORIDE	170.00	MG/L		0.2000	V
569	72393	GW00844WC	WQPL	NITRATE	0.02	MG/L	U	0.0200	V
570	72393	GW00844WC	WQPL	SULFATE	14.00	MG/L		2.0000	V
571	72393	GW1004WC	WQPL	CHLORIDE	150.00	MG/L		0.2000	V
572	72393	GW1004WC	WQPL	NITRATE	0.02	MG/L	U	0.0200	V
573	72393	GW1004WC	WQPL	SULFATE	15.00	MG/L		2.0000	V
574	72393	GW70020ST	WQPL	CHLORIDE	153.00	MG/L		12.5000	V
575	72393	GW70020ST	WQPL	NITRATE	0.10	MG/L	U	0.1000	V
576	72393	GW70020ST	WQPL	NITRITE	0.03	MG/L		0.0200	V
577	72393	GW70020ST	WQPL	SULFATE	0.50	MG/L	U	0.5000	V
578	7287	GW00113WC	WQPL	AMMONIA	0.06	MG/L		0.0500	V
579	7287	GW00113WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L	U	10.0000	V
580	7287	GW00113WC	WQPL	CHLORIDE	6.30	MG/L		5.0000	V
581	7287	GW00113WC	WQPL	NITRATE/NITRITE	2.20	MG/L		0.1000	V
582	7287	GW00113WC	WQPL	SULFATE	44.00	MG/L		5.0000	V
583	7287	GW00113WC	WQPL	TOTAL ORGANIC CARBON	4.70	MG/L		1.0000	V
584	7287	GW00519WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
585	7287	GW00519WC	WQPL	CHEMICAL OXYGEN DEMAND	17.00	MG/L		5.0000	V
586	7287	GW00519WC	WQPL	CHLORIDE	7.00	MG/L		0.2000	V
587	7287	GW00519WC	WQPL	NITRATE/NITRITE	0.06	MG/L		0.0200	V
588	7287	GW00519WC	WQPL	SULFATE	51.00	MG/L		2.0000	V
589	7287	GW00519WC	WQPL	TOTAL ORGANIC CARBON	3.00	MG/L		1.0000	V
590	7287	GW01391WC	WQPL	CHEMICAL OXYGEN DEMAND	18.00	MG/L		5.0000	Y
591	7287	GW01391WC	WQPL	CHLORIDE	6.00	MG/L		0.2000	Y
592	7287	GW01391WC	WQPL	NITRATE/NITRITE	0.30	MG/L		0.0200	Y
593	7287	GW01391WC	WQPL	SULFATE	40.00	MG/L		2.0000	Y
594	7287	GW01391WC	WQPL	TOTAL ORGANIC CARBON	3.00	MG/L		1.0000	Y
595	B106089	GW00510WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
596	B106089	GW00510WC	WQPL	CHEMICAL OXYGEN DEMAND	16.00	MG/L		5.0000	V
597	B106089	GW00510WC	WQPL	CHLORIDE	17.00	MG/L		0.2000	JA
598	B106089	GW00510WC	WQPL	NITRATE/NITRITE	1.10	MG/L		0.0200	V
599	B106089	GW00510WC	WQPL	SULFATE	35.00	MG/L		2.0000	V
600	B106089	GW00510WC	WQPL	TOTAL ORGANIC CARBON	3.00	MG/L		1.0000	V
601	B106089	GW01384WC	WQPL	NITRATE/NITRITE	0.03	MG/L		0.0200	Y
602	B106089	GW01384WC	WQPL	TOTAL ORGANIC CARBON	6.00	MG/L		1.0000	Y
603	B206289	GW00114WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L	U	10.0000	V
604	B206289	GW00114WC	WQPL	CHLORIDE	5.00	MG/L	U	5.0000	V
605	B206289	GW00114WC	WQPL	NITRATE/NITRITE	0.17	MG/L		0.1000	V
606	B206289	GW00114WC	WQPL	SULFATE	35.00	MG/L		5.0000	V
607	B206289	GW00114WC	WQPL	TOTAL ORGANIC CARBON	2.90	MG/L		1.0000	V
608	B206289	GW00520WC	WQPL	CHEMICAL OXYGEN DEMAND	12.00	MG/L		5.0000	V
609	B206289	GW00520WC	WQPL	CHLORIDE	-0.76	MG/L		0.2000	JA
610	B206289	GW00520WC	WQPL	NITRATE/NITRITE	0.20	MG/L		0.0200	V
611	B206289	GW00520WC	WQPL	SULFATE	40.00	MG/L		2.0000	V
612	B206289	GW00520WC	WQPL	TOTAL ORGANIC CARBON	3.00	MG/L		1.0000	V
613	B206389	GW00115WC	WQPL	AMMONIA	0.33	MG/L		0.0500	V
614	B206389	GW00115WC	WQPL	CHEMICAL OXYGEN DEMAND	14.00	MG/L		10.0000	V
615	B206389	GW00115WC	WQPL	CHLORIDE	15.00	MG/L		5.0000	V
616	B206389	GW00115WC	WQPL	NITRATE/NITRITE	0.10	MG/L	U	0.1000	V
617	B206389	GW00115WC	WQPL	SULFATE	38.00	MG/L		5.0000	V
618	B206389	GW00115WC	WQPL	TOTAL ORGANIC CARBON	5.70	MG/L		1.0000	V
619	B206389	GW00521WC	WQPL	AMMONIA	0.25	MG/L		0.0500	V
620	B206389	GW00521WC	WQPL	CHEMICAL OXYGEN DEMAND	13.00	MG/L		10.0000	V
621	B206389	GW00521WC	WQPL	CHLORIDE	15.00	MG/L		5.0000	V
622	B206389	GW00521WC	WQPL	NITRATE/NITRITE	0.10	MG/L	U	0.1000	V
623	B206389	GW00521WC	WQPL	SULFATE	43.00	MG/L		5.0000	V
624	B206389	GW00521WC	WQPL	TOTAL ORGANIC CARBON	5.80	MG/L		1.0000	V
625	B206489	GW00116WC	WQPL	AMMONIA	0.05	MG/L	U	0.0500	V
626	B206489	GW00116WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L	U	10.0000	V
627	B206489	GW00116WC	WQPL	CHLORIDE	6.70	MG/L		5.0000	V
628	B206489	GW00116WC	WQPL	NITRATE/NITRITE	0.45	MG/L		0.1000	V
629	B206489	GW00116WC	WQPL	SULFATE	43.00	MG/L		5.0000	V
630	B206489	GW00116WC	WQPL	TOTAL ORGANIC CARBON	2.80	MG/L		1.0000	V

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631	B206489	GW00522WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
632	B206489	GW00522WC	WQPL	CHEMICAL OXYGEN DEMAND	19.00	MG/L		5.0000	V
633	B206489	GW00522WC	WQPL	CHLORIDE	8.00	MG/L		0.2000	V
634	B206489	GW00522WC	WQPL	NITRATE/NITRITE	0.08	MG/L		0.0200	V
635	B206489	GW00522WC	WQPL	SULFATE	56.00	MG/L		2.0000	V
636	B206489	GW00522WC	WQPL	TOTAL ORGANIC CARBON	4.00	MG/L		1.0000	V
637	B206489	GW01116WC	WQPL	TOTAL ORGANIC CARBON	3.00	MG/L		1.0000	V
638	B206589	GW00118WC	WQPL	AMMONIA	0.05	MG/L	U	0.0500	V
639	B206589	GW00118WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L	U	10.0000	V
640	B206589	GW00118WC	WQPL	CHLORIDE	69.00	MG/L		5.0000	V
641	B206589	GW00118WC	WQPL	NITRATE/NITRITE	0.36	MG/L		0.1000	V
642	B206589	GW00118WC	WQPL	SULFATE	63.00	MG/L		5.0000	V
643	B206589	GW00118WC	WQPL	TOTAL ORGANIC CARBON	3.60	MG/L		1.0000	V
644	B206589	GW00524WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	
645	B206589	GW00524WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L	U	5.0000	
646	B206589	GW00524WC	WQPL	CHLORIDE	81.00	MG/L		0.2000	
647	B206589	GW00524WC	WQPL	NITRATE/NITRITE	0.40	MG/L		0.0200	
648	B206589	GW00524WC	WQPL	SULFATE	110.00	MG/L		2.0000	
649	B206589	GW00524WC	WQPL	TOTAL ORGANIC CARBON	3.00	MG/L		1.0000	
650	B206589	GW01118WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V
651	B206589	GW01118WC	WQPL	CHEMICAL OXYGEN DEMAND	5.00	MG/L		5.0000	V
652	B206589	GW01118WC	WQPL	CHLORIDE	81.00	MG/L		0.2000	V
653	B206589	GW01118WC	WQPL	NITRATE/NITRITE	0.40	MG/L		0.0200	V
654	B206589	GW01118WC	WQPL	SULFATE	75.00	MG/L		2.0000	V
655	B206589	GW01118WC	WQPL	TOTAL ORGANIC CARBON	2.00	MG/L		1.0000	V
656	B206589	GW01406WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	Y
657	B206589	GW01406WC	WQPL	CHEMICAL OXYGEN DEMAND	11.00	MG/L		5.0000	Y
658	B206589	GW01406WC	WQPL	CHLORIDE	75.00	MG/L		0.2000	Y
659	B206589	GW01406WC	WQPL	NITRATE/NITRITE	0.30	MG/L		0.0200	Y
660	B206589	GW01406WC	WQPL	SULFATE	68.00	MG/L		2.0000	Y
661	B206589	GW01406WC	WQPL	TOTAL ORGANIC CARBON	3.00	MG/L		1.0000	Y
662	B206689	GW00119WC	WQPL	CHLORIDE	95.00	MG/L		0.2000	V
663	B206689	GW00119WC	WQPL	NITRATE/NITRITE	0.60	MG/L		0.0200	V
664	B206689	GW00119WC	WQPL	SULFATE	150.00	MG/L		2.0000	JA
665	B206689	GW00525WC	WQPL	CHLORIDE	75.00	MG/L		5.0000	V
666	B206689	GW00525WC	WQPL	NITRATE/NITRITE	0.66	MG/L		0.1000	V
667	B206689	GW00525WC	WQPL	SULFATE	130.00	MG/L		5.0000	V
668	B206789	GW00120WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L	U	10.0000	V
669	B206789	GW00120WC	WQPL	CHLORIDE	71.00	MG/L		5.0000	V
670	B206789	GW00120WC	WQPL	NITRATE/NITRITE	6.50	MG/L		0.1000	V
671	B206789	GW00120WC	WQPL	SULFATE	560.00	MG/L		5.0000	V
672	B206789	GW00120WC	WQPL	TOTAL ORGANIC CARBON	4.40	MG/L		1.0000	V
673	B206789	GW00526WC	WQPL	CHLORIDE	70.00	MG/L		5.0000	V
674	B206789	GW00526WC	WQPL	NITRATE/NITRITE	6.40	MG/L		0.1000	V
675	B206789	GW00526WC	WQPL	SULFATE	580.00	MG/L		5.0000	V
676	B206789	GW00526WC	WQPL	TOTAL ORGANIC CARBON	4.30	MG/L		1.0000	V
677	B206789	GW01120WC	WQPL	CHEMICAL OXYGEN DEMAND	12.00	MG/L		5.0000	V
678	B206789	GW01120WC	WQPL	TOTAL ORGANIC CARBON	3.00	MG/L		1.0000	V
679	B206889	GW00527WC	WQPL	CHLORIDE	460.00	MG/L		0.2000	V
680	B206889	GW00527WC	WQPL	SULFATE	1600.00	MG/L		2.0000	V
681	B206989	GW00094WC	WQPL	NITRATE/NITRITE	47.00	MG/L		0.0200	V D
682	B207089	GW00364WC	WQPL	AMMONIA	0.18	MG/L		0.0500	V D
683	B207089	GW00364WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L	U	10.0000	V D
684	B207089	GW00364WC	WQPL	CHLORIDE	470.00	MG/L		5.0000	V D
685	B207089	GW00364WC	WQPL	NITRATE/NITRITE	0.97	MG/L		0.1000	V D
686	B207089	GW00364WC	WQPL	SULFATE	540.00	MG/L		5.0000	V D
687	B207089	GW00364WC	WQPL	TOTAL ORGANIC CARBON	2.70	MG/L		1.0000	V D
688	B207089	GW00506WC	WQPL	AMMONIA	0.09	MG/L		0.0500	V D
689	B207089	GW00506WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L	U	10.0000	V D
690	B207089	GW00506WC	WQPL	CHLORIDE	470.00	MG/L		5.0000	V D
691	B207089	GW00506WC	WQPL	NITRATE/NITRITE	0.90	MG/L		0.1000	V D
692	B207089	GW00506WC	WQPL	SULFATE	560.00	MG/L		5.0000	V D
693	B207089	GW00506WC	WQPL	TOTAL ORGANIC CARBON	3.70	MG/L		1.0000	V D
694	B207089	GW01099WC	WQPL	AMMONIA	0.10	MG/L	U	0.1000	V D
695	B207089	GW01099WC	WQPL	CHEMICAL OXYGEN DEMAND	10.00	MG/L		5.0000	V D
696	B207089	GW01099WC	WQPL	CHLORIDE	470.00	MG/L		0.2000	V D
697	B207089	GW01099WC	WQPL	NITRATE/NITRITE	0.70	MG/L		0.0200	V D
698	B207089	GW01099WC	WQPL	SULFATE	560.00	MG/L		2.0000	V D
699	B207089	GW01099WC	WQPL	TOTAL ORGANIC CARBON	2.00	MG/L		1.0000	V D